



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: 11687

Date: Tuesday November 14, 2017
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Interim Comment

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

Attention: Ilke Nel

Basic Assessment process for an application for rezoning for the purposes of a proposed residential development, service station and commercial activities on Zwavelpoort 373-JR Portions 116 and 130.

Lavin, J. June 2016. Heritage screener: Zwavelpoort 373JR Rezoning Application, Gauteng

The proposed development entails a residential development, service station and commercial activities on Zwavelpoort 373JR Portions 116 and 130.

The author states that previous assessments of parts of the study area have identified three archaeological heritage sites, and that numerous sites have also been recorded during various Impact Assessments within the 5km inclusion zone which has been set out in the Heritage Screener. The author recommends that an Archaeological Impact Assessment of the study area be undertaken.

In terms of palaeontological heritage, the area is underlain by three fossil formations of the Pretoria Group, Transvaal Supergroup. These are: the Hekpoort Formation of moderate sensitivity, composed of volcanic rocks (basalts and pyroclastics) with minor lacustrine shales? the Strubenkop Formation composed of lacustrine mudrocks with minor sandstone of low fossil sensitivity? the Daspoort Formation, of high sensitivity, which covers only a small portion of the area and have been affirmed in a palaeontological assessment in 2014 as having no identified fossils. The author recommends that no Palaeontological Impact Assessment be undertaken but that a Fossil Chance Find Procedure be included in the EMP.

Interim Comment

In terms of palaeontological heritage, the Archaeology, Palaeontology and Meteorites Unit supports the recommendations of the author that no Palaeontological Impact Assessment be undertaken but that a Fossil Chance Find Procedure be included in the EMP.

In terms of archaeology, the SAHRA Archaeology, Palaeontology and Meteorites Unit Unit supports the recommendations of the author that an Archaeological Impact Assessment of the study area be undertaken. This assessment must be submitted to SAHRA for comment prior to any development activities taking place.

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

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/408249>

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.