Our Ref: 17463



an agency of the Department of Arts and Culture

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Enquiries: Andrew Salomon Tel: 021 462 4502 Email: asalomon@sahra.org.za CaseID: 17463 Date: Wednesday December 22, 2021 Page No: 1

### **Interim Comment**

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

Attention: Miss yvonne gutoona

# Coal Prospecting right application on Portion 9, 10, 11, 14, 23, 24, 210, 211 & 212 of Roodepoort 504 JR Bronkhorstspruit, Tshwane

# Coetzee, T. October 2021. Archaeological Desktop Study for the Application of a Prospecting Right on Several Portions of the Farm Roodepoort 504 JR, Bronkhorstspruit, Gauteng

The proposed development entails prospecting activities.

The archaeological desktop assessment yielded a total of 12 sites consisting of a combination of buildings and structures were noted on historical topographical maps and aerial imagery.

Based on contemporary satellite imagery, the author notes that five of these sites are associated with surface remains, while seven appear to have been demolished as no surface remains are visible on satellite imagery. Although no surface remains are evident at the demolished sites, subsurface culturally significant material might still be present. The author recommends that these sites should preferably be avoided by the proposed prospecting activities. The 500 m River Buffer is considered potentially sensitive from a heritage perspective and care should be exercised when prospecting within the boundary. The author also recommends that a full Phase 1 Archaeological Impact Assessment must be done should any development that triggers an AIA result from the prospecting project, including if the cumulative impact of the proposed prospecting exceeds 0.5 ha.

The SA Palaeontological Sensitivity Map indicates that the study area has Moderate fossil sensitivity. No palaeontological assessment is attached to this case.

### **Interim Comment**

In terms of palaeontological heritage, the SA Palaeontological Sensitivity Map indicates that the study area has Moderate fossil sensitivity, therefore a palaeontological desktop study is required. Once this study has been submitted, SAHRA will be able to provide further comments.

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Date: Wednesday December 22, 2021 Page No: 2

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

Yours faithfully

2 ceasa

Andrew Salomon Heritage Officer: Archaeology 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/588234 (, 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.