

**Our Ref:**



an agency of the  
Department of Arts and Culture

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CaseID: 15397

Date: Tuesday December 15, 2020  
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## **Interim Comment**

### **In terms of Section 38(3), 38(8) of the National Heritage Resources Act (Act 25 of 1999)**

Attention: Willie Oosthuizen  
Wadala Mining and Consulting Pty Ltd

#### **Drilling for Diamonds**

Wadala Mining and Consulting (Pty) Ltd have been appointed by Thunderflex 78 (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for proposed prospecting activities on the remaining extent of portion 1 (Oranje Oord) and portion 2 (a portion of portion 1), Administrative District of Hay, Northern Cape Province (NC) 30/5/1/1/3/2/1/12539 PR).

A Basic Assessment Report (BAR) and Environmental Management Programme (EMPr) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 EIA Regulations for activities that trigger the Mineral and Petroleum Resources Development Act, 2002 (MPRDA)(As amended). The proposed prospecting right application area will cover 3 016,5787 ha and will include 300 boreholes and access roads.

Prof Marion Bamford and Archaeological and Heritage Services Africa (Pty) Ltd were appointed to provide heritage specialist input into the EA process as required by section 24(4)b(iii) of NEMA in terms of section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

*Bamford, M. 2020. Palaeontological Impact Assessment for the Proposed Prospecting Rights Application on Portions of Farm Brakkies 384, Southwest of Douglas, Northern Cape Province.*

The proposed development area is underlain by Quaternary calcretes and alluvium, and sandstones and mudstones of the Dwyka Group tillites. Fossils that may be present within the Dwyka Group sediments include plant fossils (Glossopteris), and fossilized bones may be present within the calcretes. A Fossil Finds Protocol is recommended to be followed and is provided in the report.

*Matenga, E. 2020. Phase I Heritage Impact Assessment (Including Palaeontological Desktop Assessment) for a Prospecting Right Application on the Remaining Extent of Portion 1 (Oranje Oord) of the Farm Brakkies 384, and Portion 2 (a Portion of Portion 1) of the Farm Brakkies 384 Near Douglas, Northern Cape.*

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A total of 41 heritage resources were identified within the proposed prospecting area. These include Stone Age lithic surface scatters of medium heritage significance and a historic bullet cartridge. A Chance Finds Procedure is recommended to be followed.

### Interim Comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit requests that the HIA be revised to include a map of the tracklog of the survey conducted as part of the assessment. Further comments will be issued upon receipt of the revised report.

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

Yours faithfully

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Natasha Higgitt  
Heritage Officer  
South African Heritage Resources Agency

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

### ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/539164>

**Prospecting Right for Diamonds by Thunderflex 78 (Pty) Ltd (Brakkies) with  
Drilling NC 12539 PR**

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