



Our Ref: 8404

Enquiries: Ragna Redelstorff
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CaseID: 8404

Date: Friday October 09, 2015

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an agency of the
Department of Arts and Culture

Letter

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

Attention: EXM Advisory Services (Pty) Ltd

Application for a prospecting right for coal and associated minerals by Izazi Mining Resources (Pty) Ltd between Sasolburg, Koppies and Heilbron, Free State.

An application was submitted for prospecting rights for coal, torbanite and pseudocoal in an area extending over 33 644 hectares, located 20 km south of Sasolburg, 15 km east of Koppies and 30 km north west of Heilbron in the Free State Province. Proposed activities will include site drilling involving the use of two to three drill rigs that are operated by 6 personnel. The drill site footprint is assumed to be smaller than 500 m².

In terms of the National Heritage Resources Act, no 25 of 1999, heritage resources, including archaeological or palaeontological sites over 100 years old, graves older than 60 years, structures older than 60 years are protected. They may not be disturbed without a permit from the relevant heritage resources authority. This means that prior to prospecting it is incumbent on the prospector to ensure that a **Heritage Impact Assessment** is done. This must include the archaeological and palaeontological component (Phase 1) and any other applicable heritage components. Appropriate (Phase 2) mitigation, which involves recording, sampling and dating sites that are to be destroyed, must be done as required.

The quickest process to follow for the archaeological component is to contract an accredited specialist (see the web site of the Association of Southern African Professional Archaeologists www.asapa.org.za) to provide a Phase 1 Archaeological Impact Assessment Report. This must be done before any prospecting takes place.

The Phase 1 Impact Assessment Report will identify the archaeological sites and assess their significance. It should also make recommendations (as indicated in section 38) about the process to be followed. For example, there may need to be a mitigation phase (Phase 2) where the specialist will collect or excavate material and date the site. At the end of the process the heritage authority may give permission for destruction of the sites.

For prospecting activities, a **desktop Palaeontological Impact Assessment (PIA)** is required to be undertaken to assess whether or not the prospecting will impact on palaeontological resources. If the prospecting is successful and the area is decided to be mined, a field-based PIA must be submitted with the mining rights permit application as the area is indicated to be of high to very high palaeontological sensitivity on the PalaeoSensitivity Map on SAHRIS.

Any other heritage resources that may be impacted such as built structures over 60 years old, sites of cultural significance associated with oral histories, burial grounds and graves, graves of victims of conflict, and cultural landscapes or viewsapes must also be assessed.



The South African Heritage Resources Agency

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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

Ragna Redelstorff
Heritage Officer
South African Heritage Resources Agency

Phillip Hine
SAHRA Head Archaeologist (Acting)
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/329747>
(DMR, 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.



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