

proposed Zandrivers Drift (ZRD) limestone open cast mining project will be located on the farm Zandrivers Drift 188, Toekoms 974, Klein Moorland 973 and farm Vogelstruispan 189, situated within the greater Assen area, North West Province



an agency of the
Department of Arts and Culture

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CaseID: 10862

Date: Monday November 27, 2017
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Interim Comment

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

Attention: Yonela Mngqibisa
GIBB (Pty) Ltd
Podium at Menlyn Ground Floor 43 Ingersol Road, Menlyn Pretoria, South Africa PO BOX 35007,
Menlo Park 0102

The proposed Zandrivers Drift (ZRD) limestone open cast mining project will be located on the farm Zandrivers Drift 188, Toekoms 974, Klein Moorland 973 and farm Vogelstruispan 189, situated within the greater Assen area, North West Province. PPC Currently operates an opencast limestone mine and associated crushing plant facility under an existing mining right at the Beestekraal mine. The existing Beestekraal operation is located near the town of Assen (approximately 52 km north of Brits) constituting a small farming community. The study area is situated in the Madibeng Local Municipality and furthermore forms part of the Bojanala District Municipality (BDM) of the North West Province. The study area for the proposed ZRD mining operations, is situated approximately 1km south of Assen covering land situated adjacent to the Assen police station and a few buildings with no major commercial or business value. The study area is approximately 1800 ha in extent and the limestone mining will take place by means of an open cast mine. It is envisaged that the proposed ZRD mine will mine approximately 350,000 tonnes/annum of limestone, where the limestone will then be transported to the existing Beestekraal mine for further crushing

GIBB (Pty) Ltd has been appointed by PPC Ltd to conduct an Environmental Authorisation Application in support of a Mining Right Application for the proposed Zandrivers Drift areas and associated infrastructure within the Madibeng Municipality, North West Province. A Draft Scoping Report has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations 2014 for activities that trigger the Mineral and Petroleum Resources Development Act, 2002 (MPRDA)(As amended). The proposed mining activities will include open cast pits, overburden dumps, haul roads and access roads.

The Draft Scoping Report notes that a Heritage Impact Assessment (HIA) will be conducted for the proposed project.

In an Interim Comment issued on the 02/05/2017, SAHRA noted the pending HIA before further comments could be issued. An HIA has been submitted to SAHRA, along with the Final EIA.

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Trust, M. 2016. Phase 1 Archaeological /Heritage Impact Assessment Report for the Proposed Zandriversdrift Mining Right Application in Madibeng Local Municipality of North West Province.

No archaeological heritage resources were identified within the proposed development area.

Recommendations provided in the report include the following:

- Should construction work commence for this project, the mining and construction teams must be inducted on the significance of archaeological resources that may be encountered during subsurface construction work before they work on the area to ensure appropriate treatment and course of action is afforded to any chance finds. If archaeological materials/ resources are uncovered, work should cease immediately and the SAHRA must be notified. No activity may resume until appropriate management provisions are put in place;
- The findings of this report, with approval of the SAHRA, may be classified as accessible to any interested and affected parties within the limits of the legislation;
- This report concludes that the impacts of the proposed mining development on the cultural and environmental values are not likely to be significant on the entire mining right application area if the EMP includes recommended safeguard and mitigation measures identified in this report. Therefore, there are no fatal flaws from an AIA/HIA perspective.

Interim Comment

The SAHRA Archaeological, Palaeontological and Meteorites (APM) Unit requests that a Palaeontological Assessment be conducted as the proposed development is located within an area very-high, high and moderate sensitivity with regard to palaeontological resources. Further comments will be issued upon receipt of the above study. As the Final EIA has been submitted to the Competent Authority, this comment must be submitted directly to the Competent Authority and proof of the delivery and receipt thereof must be submitted to SAHRA.

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

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/396994>
(DMR, Ref: n/a)