



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: Natasha Higgitt

Date: Monday June 27, 2016

Page No: 1

Email: nhiggitt@sahra.org.za

CaseID: 8687

## **Interim Comment**

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

Attention: Royal Bafokeng Platinum

**Royal Bafokeng Platinum plans to extend its operations on the Styldrift 90 JQ farm with the construction of the Styldrift No. 2 Shaft Complex. The proposed associated infrastructure of Styldrift No. 2 Shaft will be constructed on the farm Styldrift 90 JQ. The proposed project will include the construction of a concentrator plant, tailings storage facility and water management infrastructure.**

SRK Consulting (South Africa) (Pty) Ltd was appointed by Royal Bafokeng Platinum Limited to conduct an Environmental Impact Assessment Process for the proposed Styldrift No.2 Shaft Complex and Associated Infrastructure, Styldrift 90JQ, North West Province. A draft Scoping Report was completed in terms of the National Environmental Management Act, 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations 2014. The proposed expansion of activities of the existing mining activities includes a shaft complex and associated infrastructure, concentrator plant and start up stockpile, Ore stockpile, topsoil stockpiles, Tailings Storage Facility (TSF), Return Water Dam (RWD), sewage treatment plant, Pollution control dam (PCD), permanent and temporary settling dams, explosive magazine, and explosive destruction bay. Secondary infrastructure and activities include a river diversion, topsoil stockpiles, approximately seven downcast ventilation shafts, and 13 up-cast ventilation shafts with fans, potable water supply, access road, internal access and maintenance roads, and additional infrastructure requirements that may be identified during the preliminary and detailed design phases. An alternative location for the TSF was considered, however it was decided that the TSF would be placed close to the shaft based on several environmental and social impacts. Mr. Coetzee was appointed to conduct the Heritage Impact Assessment (HIA) for the project.

*Coetzee, 2015. Cultural Heritage Assessment for the Proposed Styldrift Shaft 2 and Associated Infrastructure at Royal Bafokeng Platinum Styldrift Mine Complex, Rustenburg Local Municipality, Bojanala District Municipality, North West Province.*

A total of 14 sites that include individual and clusters of graves, and extensive graveyards were identified within the Styldrift Shaft servitude. The sites include 1-4, 6, 11, 22, 25-29 and GY01. No direct impacts on the identified burials are foreseen and recommended mitigation measures include fencing off the burial grounds to prevent any impacts. Should it not be possible to conserve the burials *in-situ*, they will need to be exhumed and reburied following the required social consultation process and permit application. Site 30 was a

**Application for an Environmental Authorisation for the Proposed Styldrift No. 2 Shaft Complex and Associated Infrastructure, Royal Bafokeng Platinum Limited, North West Province**

Our Ref: 8687



an agency of the  
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: [info@sahra.org.za](mailto: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](http://www.sahra.org.za)

Enquiries: Natasha Higgitt

Date: Monday June 27, 2016

Page No: 2

Email: [nhiggitt@sahra.org.za](mailto:nhiggitt@sahra.org.za)

CaseID: 8687

stone-walled enclosure and recommended mitigation measures for the site include a field survey and detailed recording.

The Scoping Report notes that a Palaeontological Desktop Study was completed; however, it has not been submitted to SAHRA.

### **Interim Comment**

Based on the above discussion, the following conditions applying to the proposed Styldrift Shaft No. 2 Complex:

- The Palaeontological Desktop Study must be submitted to SAHRA for comment; and
- The case has not been mapped on the SAHRIS GIS Layer. This must be completed before further comments can be issued.

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

Yours faithfully

---

Natasha Higgitt  
Heritage Officer  
South African Heritage Resources Agency

---

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

**Application for an Environmental Authorisation for the Proposed Styldrift No. 2  
Shaft Complex and Associated Infrastructure, Royal Bafokeng Platinum  
Limited, North West Province**  
Our Ref: 8687



an agency of the  
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: [info@sahra.org.za](mailto: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](http://www.sahra.org.za)

Enquiries: Natasha Higgitt

Date: Monday June 27, 2016

Page No: 3

Email: [nhiggitt@sahra.org.za](mailto:nhiggitt@sahra.org.za)

CaseID: 8687

---

**ADMIN:**

Direct URL to case: <http://www.sahra.org.za/node/341865>  
(DMR, Ref: NW-00150-MR/102)

**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.