

WSP Reference: 47522
SAHRA Reference: 10023

11 November 2016

South African Heritage Resources Agency
111 Harrington Street
Cape Town
PO Box 4637
Cape Town
8001

Attention: Natasha Higgitt

Dear Madam,

RE: PROPOSED VENTILATION SHAFT AT THE SIPHUMELELE 1 MINE AT RUSTENBURG PLATINUM MINES (PTY) LTD - RUSTENBURG SECTION LOCATED NEAR RUSTENBURG WITHIN THE NORTH WEST PROVINCE (KLIPFONTEIN 300 JQ)

The South African Heritage Resources Agency (SAHRA) response letter, dated 19 September 2016, has reference (letter reference: 10023).

SAHRA issued the following interim comment on the proposed project:

*“The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit requests that a letter of clarity detailing the results of the Heritage Impact Assessment (HIA) that specifically apply to the location of the proposed ventilation shaft be submitted for comment (referred to as **Item 1**). Additionally, the draft Environmental Management Programme (EMPr) and appendices must be submitted so that an informed comment may be issued (referred to as **Item 2**).”*

WSP Environmental (Pty) Ltd (WSP | Parsons Brinckerhoff) would like to provide the following clarity:

Item 1:

The Rustenburg Section Mine wide HIA was undertaken in 2014 as a supporting study to the EMPR consolidation process for submission to the Department of Mineral Resources (DMR). The specialist report reference number is AE01411V.

Pages 109 to 136 of the report details twelve sites around the Siphumelele Mine at which heritage features were identified. Page 110 includes a Figure titled ‘Sites around the Siphumelele Mine’ (Figure 84 of the specialist report) which provides the location of each identified site. WSP | Parsons Brinckerhoff has utilised this figure and has indicated the location of the proposed ventilation shaft project in relation to the twelve sites previously identified. The amended figure has been included as **Figure 1** in this letter.

Table 1, of the specialist report, provides a summary of the sites and findings from the study, including the entire Rustenburg Section. Page 154 (related to the same table) provides a summary list of all those features related to the Siphumelele Mine. Features labelled from 67 to 78 are listed which range between low and high heritage significance. **Table 1** has been provided below for ease of reference.

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Figure 1: Heritage sites around the Siphumelele Mine

Directors: SL Doel[#](Managing), MC du Plooy^{**}, JH McStay[#], ESBF Mtetwa^{*} (non-Executive)

Ver: Nov 2015 ([#] Pr Sci Nat) (^{*} Pr Eng) (^{**} Pr Tech Eng) ([#] British)

Table 1: Summary of sites and findings

Nr	Location	Artefact and Period	Significance	Huffman Site no's	Remarks
SIPHUMELELE MINE					
67	25 42 20.5; 27 23 37.8	Historic Walling	Moderate	Kroondal – 1	-
68	25 42 34-54; 27 23 41-45	Late Iron Age Walling	Moderate	Kroondal – 2	-
69	25 43 01; 27 23 42.2	Late Iron Age Walling	Moderate	Kroondal – 3	-
70	25 38 20.6; 27 22 36.2	Olifantspoort	Moderate	Turffontein No2 -2	-
71	25 38 18; 27 22 29	Late Iron Age Walling	Moderate	Turffontein No2 – 3	Mitigation needed
72	25 38 30.8; 27 22 55.3	Olifantspoort-TRF 61	Moderate	Turffontein No2 – 4	Mitigation needed
73	25 38 24; 27 22 58	Late Iron Age Walling	Low	Turffontein No2 – 6	-
74	25 37 50-54; 27 21 37	Historic Cluster	Low	Turffontein North - 34	-
75	25 37 57.7; 27 21 37	Historic Terracing	Low	Turffontein North - 35	-
76	25 38 35; 27 20 28	Late Iron Age Walling	Moderate	Turffontein West - 37	-
77	25 38 37; 27 20 35	Iron Age Pottery	Moderate	Turffontein West - 38	-
78	25 38 39; 27 20 41	Late Iron Age Walling	Moderate	Turffontein West - 39	-

In summary, there are a number of sites within Rustenburg Section which contain heritage features however the proposed project is not located within one of the identified areas.

Item 2:

The 'Draft' Environmental Assessment Report for Amendment of an Existing Environmental Authorisation has been uploaded onto the South African Heritage Resources Information System (SAHRIS) under case ID 10023 for SAHRA's consideration.

Kindly forward any report comments to the undersigned. Alternatively, WSP | Parsons Brinckerhoff will obtain the comments directly from SAHRIS.

WSP | Parsons Brinckerhoff hereby inform the SAHRA of the ceding of Mining Right 82 to which this application relates to Sibanye Rustenburg Platinum Mines (Pty) Ltd. The SAHRIS case has been updated accordingly.

Please do not hesitate to contact the undersigned if you have any queries.

Yours faithfully

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