Our Ref: 11168



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: Ragna Redelstorff Date: Wednesday August 23, 2017

Tel: +27 (0)21 202 8651 Page No: 1

Email: rredelstorff@sahra.org.za

CaseID: 11168

Letter

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

Attention: Pelham Bothma
S Bothma and Sons

Environmental Impact Management Services (Pty) Ltd (EIMS) has been appointed to apply for an Integrated Water Use Licence (IWUL) for the S. Bothma and Son Transport Sand Mine, located on the Remainder (Re) of the Farm Boschbank 12 (approximately 141 hectares), located near the town of Sasolburg in the Parys District Municipality area of the Free State Province. The co-ordinates for the centre of the S Bothma and Son Transport Sand Mine are 26°47'39.67"S and 27°47'46.55"E. This notification relates to the Integrated Water Use Licence Application (IWULA) for the S Bothma and Son Transport Sand Mine. The Applicant (S Bothma and Son Transport Sand Mine (Pty) Ltd) intends to apply to the Department of Water and Sanitation (DWS) for an Integrated Water Use Licence (IWUL) in accordance with Part 7 of the National Water Act (Act No. 36 of 1998)(NWA) for the following water uses: • Section 21(a): Taking water from a water resource. • Section 21(b): Storing water. This refers to the storage of clean / uncontaminated water. • Section 21(c): Impeding or diverting the flow of water in a watercourse. • Section 21(f): Discharging waste or water containing waste into a water resource through a pipe, canal, sewer or other conduit. • Section 21(g): Disposing of waste in a manner which may detrimentally impact on a water resource. • Section 21(i): Altering the bed, banks, course or characteristics of a watercourse. An Integrated Water and Waste Management Plan (IWWMP) will be compiled as supporting documentation to the Integrated Water Use Licence Application (IWULA).

The proposed project entails an Integrated Water Use License for the S. Bothma and Son Transport Sand Mine, located on the Remainder of the Farm Boschbank 12, located near the town of Sasolburg in the Parys District Municipality area of the Free State Province. This will include taking water from a water resource, storage of clean / uncontaminated water, impeding or diverting the flow of water in a watercourse, discharging waste or water containing waste into a water resource through a pipe, canal, sewer or other conduit, disposing of waste in a manner which may detrimentally impact on a water resource, and altering the bed, banks, course or characteristics of a watercourse.

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 any activities it is incumbent on the developer to ensure that a Heritage Impact Assessment is done. This must include the archaeological (Phase 1) and palaeontological component. Any

Our Ref: 11168



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: Ragna Redelstorff Date: Wednesday August 23, 2017

Page No: 2

Tel: +27 (0)21 202 8651 Email: rredelstorff@sahra.org.za

CaseID: 11168

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 viewscapes must also be assessed.

The Phase 1 Heritage Impact Assessment Report will identify any heritage resources and assess their significance. It should also make recommendations (as indicated in section 38) about the process to be followed.

The PalaeoSensitivity Map on SAHRIS (http://www.sahra.org.za/sahris/map/palaeo) indicates moderate to very high palaeontological sensitivity in the proposed area. Therefore the SAHRA APM Unit requires a field-based Palaeontological Impact Assessment to be conducted by a qualified palaeontologist and submitted to the application.

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

John Gribble

Manager: Maritime and Underwater Cultural Heritage Unit / Acting Manager: Archaeology, Palaeontology and

Meteorites Unit

South African Heritage Resources Agency

S Bothma and Sons Water Use Licence Application

Our Ref: 11168



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

Date: Wednesday August 23, 2017

Page No: 3

Enquiries: Ragna Redelstorff Tel: +27 (0)21 202 8651

Email: rredelstorff@sahra.org.za

CaseID: 11168

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/399083

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.