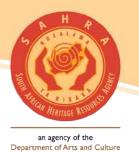
Temporary export of glass beads to Sweden for analysis

Our Ref: 12282



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 Tel: +27 (0)21 202 8651 Email: rredelstorff@sahra.org.za CaseID: 12282 Date: Monday March 26, 2018 Page No: 1

Letter

In terms of Section 32(19) of the National Heritage Resources Act (Act 25 of 1999)

<u>Attention:</u> Dr Farahnaz Koleini University of Pretoria

Proposal to temporarily export a selection of 27 glass beads from the Mapungubwe region to be analyzed with LA-ICP-MS to measure the concentration of low Z elements. LA-ICP-MS was broadly used for compositional study of glass in the past 10 years due to its accuracy and its ability in detection of low Z and trace elements. results will be compared with pXRF results hopefully confirming the method of classification of glass. Pretoria, University of Pretoria Department of Anthropology & Archaeology, Gauteng.

Dear Dr. F. Koleini and Mr. S. Tiley-Nel,

Thank you for your application to temporarily export 27 trade glass beads from Mapungubwe NHS for analysis with LA-ICP-MS at the Laboratory for Ceramic Research, Department of Geology, Lund University, Sweden. SAHRA has reviewed the application and has decided to approve it.

We wish you every success with this project.

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

Temporary export of glass beads to Sweden for analysis

Our Ref: 12282



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 Tel: +27 (0)21 202 8651 Email: rredelstorff@sahra.org.za CaseID: 12282 Date: Monday March 26, 2018 Page No: 2

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/488626

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.