

# Export of cryptotephra samples from Boomplaas Cave for the purpose of testing age model

Our Ref:



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: Elijah Dumisani Katsetse

Tel: 0214624502

Email: ekatsetse@sahra.org.za

CaseID: 18599

Date: Friday August 12, 2022

Page No: 1

## Letter of Advice

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

Attention: Dr Justin Pargeter  
Emory University  
Anthropology Department  
Stony Brook University

**We propose to export 170 sediment samples from the archaeological site Boomplaas (BPA) to the United States for the purpose of cryptotephra analysis. The goal of the analysis is to accurately identify cryptotephra (or microscopic volcanic glass shards) from distal eruptions which can be used to precisely link the deposits with neighboring sites (e.g., Vleesbaai Area B, Pinnacle Point 5-6) as well as provide age estimates. This project is taking place at ERF 30/33, Boomplaas, Cango Valley, Eden District, Western Cape (HWC permit case number 18021501AS0223E).**

Dear Dr. Pargeter,

### **RE: Export of Cryptotephra Samples from Boomplaas Cave for the Purpose of Testing Age Models.**

Thank you for your permit application to export 167 cryptotephra samples from Boomplaas Cave to test age models. SAHRA has reviewed your application and request that you undertake the following to assist with processing of your application:

1. Provide a letter of curation from Iziko Museums as the primary curating institution for the Boomplaas collection as per HWC permit.
2. Please populate the attached excel sheet to assist with creating a parent object to link to the permit for the 167 samples to be exported.

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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Elijah Dumisani Katsetse  
Heritage Officer  
South African Heritage Resources Agency

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Phillip Hine  
Manager: Archaeology, Palaeontology and Meteorites Unit  
South African Heritage Resources Agency

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**ADMIN:**

Direct URL to case: <https://sahris.sahra.org.za/node/597662>