



SOUTH AFRICAN HERITAGE RESOURCES AGENCY
111 HARRINGTON STREET, CAPE TOWN, 8000 PO BOX 4637, CAPE TOWN, 8000
TEL: (021) 462 4502 FAX: (021) 462 4509

9/2/066/0034

TEMPORARY EXPORT PERMIT
No. 80/06/06/010/52

Issued under Sections 32 and 35(4) of the National Heritage Resources Act, Act No. 25 of 1999.
Permission is hereby given:

to: Dr S Wurz,
of: Iziko SA Museum, PO Box 61, Cape Town, 8001,
for: the temporary export of two possible prehistoric cattle bones, one right second phalanx and one left distal radius, identified as large bovid,
from: excavations by D Halkett *et al.* at sites LK4 and SK on the De Beers diamond concessions, Kleinsee, Namaqualand, Northern Cape Province,
to: Dr Ann Horsburgh,
of: Department of Anthropological Sciences, Building 360, Room 361D, Stanford University, Stanford CA 94305-2117, USA,
for: secure identification of the species of these specimens through ancient DNA analysis. If either sample is identified as domesticated it will be submitted for radiocarbon dating.

The following conditions apply:

1. It is understood that ancient DNA analysis damages specimens so “each specimen will be photographed prior to sampling. The damage, however, will be minimal, and in general the specimens will remain suitable for morphological analysis. DNA will be extracted and analyzed in the dedicated ancient DNA laboratory in the Stanford Archaeology Centre, Stanford University. All the standard precautions used in ancient DNA research (Kaestle and Horsburgh, 2002) will be followed. DNA sequences obtained from these analyses will be deposited in GenBank, a public repository of genetic data. Specimens identified as deriving from domestic ... cattle will be submitted to BetaAnalytic, Inc. for AMS radiocarbon dating”.
2. The objects or specimens must be clearly marked with accession numbers.
3. The material must be carefully packed and all packaging must be clearly marked with the accession numbers, the name of the site, and the name and address of the permit holder or the IZIKO: SA Museum.
4. The material must be hand carried or sent via a reputable professional courier service unless written instructions to the contrary have been received from the repository, IZIKO: SA Museum.
5. The material may not be loaned to any person or institution other than Dr A Horsburgh without the consent of SAHRA.
6. The material shall be returned to South Africa on or before 1 July 2007 at the expense of Dr A Horsburgh.
7. SAHRA must be notified in writing of the return of the material, and a report on the activities undertaken in terms of this permit must be lodged with SAHRA before 1 July 2007.
8. Copies of all papers or publications resulting from this permit must be lodged with SAHRA.
9. SAHRA shall not be liable for any losses, damages or injuries to persons or properties as a result of any activities in connection with this permit.
10. SAHRA reserves the right to cancel this permit by notice to the permit holder.

This permit is valid until 1 July 2007.

for CHIEF EXECUTIVE OFFICER

Date: 26 June 2006

Place: Cape Town