



an agency of the
Department of Sport, Arts and Culture

PO Box 4197, Pretoria 0001, Republic of South Africa
70 WF Nkomo Street, Pretoria Tel: 012 492 5744
www.ditsong.org.za

Dear Prof Bradfield,

Re: Application to undertake GC-MS analysis of the contents of putative medicine containers from the Ditsong Museum ethnographic collections

The DITSONG: National Museum of Cultural History hereby considers permission for the removal of approximately 10 mg of residue from the inside of purported medicine horn containers housed at the Ditsong Museum of Culture History for the purposes of chemical analysis. The accession numbers of the horns permitted for testing are: ET8375-003, ET/1988/126 & ET/1985/162.

For permission to be granted in regards to destructive sampling Ditsong's Heritage Asset Management Policy requires the following:

b) The following criteria must be used to evaluate a request:

- The intended use must have scientific merit.
- The researcher must demonstrate competence with the proposed methods. The Museum may recommend alternative methods, references and South Africa collaboration

The proposed methods must be the least intrusive for obtaining the intended results and must be likely to yield the intended results.

- The researcher must have sufficient resources to carry out the method.
- There must be a sufficient amount or number of the loan item available to support the destructive sampling without sacrificing all the available material of the particular specimen or artefact.
- The researcher must be able to stipulate that he/she has used all relevant specimens / objects available at the home institution first.
- The potential for compromising future utility of the specimen or object for other investigations should be minimised.

(c) Any unused samples of specimens will be returned to DMSA. Resulting analytical data and duplicates of tangible products, i.e. SEM images, slides or repository (e.g. BOLD or GENBank) record numbers for DNA sequences shall be provided to DMSA to become part of the specimen or object's permanent record.

(d) DMSA must receive credit in publications and databases for providing samples to the researcher and shall receive copies of all publications and notices of database deposits.

Section b is clearly met in the proposal you submitted. Subsequent communication grants DMSA assurance that all other conditions are met. If Ms Motsane is in agreement, I grant permission for the destructive sampling as per the proposal submitted.

Regards,

Tersia Perregil
Manager Heritage Assets
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DITSONG: Museums of South Africa
Incorporating

DITSONG National Museum of Natural History, DITSONG National Museum of Cultural History, DITSONG National Museum of Military History
DITSONG Kruger Museum, DITSONG Pioneer Museum, DITSONG Sammy Marks Museum, DITSONG Willem Prinsloo Agricultural Museum, DITSONG Tswaing Meteorite Crater

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