



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: 14861

Date: Friday March 13, 2020
Page No: 1

PermitID: 3098

PERMIT: Sampling

In terms of Section 35(4) of the National Heritage Resources Act (Act 25 of 1999)

Permit Holder: Dr Mohd Shafi Bhat

University of Cape Town

Department of Biological Sciences, University of Cape Town, Private Bag X3, Rhodes Gift
7701, South Africa

Object: bulk-sample_Case14861_tortoises_Langebaanweg

This permit is issued to Dr Mohd Shafi Bhat and Prof Anusuya Chinsamy-Turan (University of Cape Town) for invasive sampling of ten (10) tibiae (PQL-72347, PQL-72348, PQL-72349, PQL-72350, PQL-72351, PQL-72352, PQL-72353, PQL-72354, PQL-72355, PQL-72356) of the angulate tortoise *Chersina angulata* from the Pliocene locality Langebaanweg within the West Coast Fossil Park National Heritage Site for osteohistological analysis at the Department of Biological Sciences, University of Cape Town. The material is currently housed at Iziko Museums of South Africa in Cape Town.

Conditions:

1. As the sampling will reduce the structural integrity, suitable records (measurements and photographs) must be taken prior to sampling.
2. No paratype material may be sampled.
3. Sampling and analysis will take place at the University of Cape Town.
4. A permit report on the activities undertaken in terms of this permit must be emailed to apmpermitreports@sahra.org.za before 31 March 2021 using the template in the following link: <https://sahris.sahra.org.za/content/apmpermitreports>. SAHRA reserves the right to withhold further permits if progress is not deemed satisfactory. Permit reports can be made available to researchers on request within three years of the lapsing of this permit.
5. Copies of all the published papers and/or reports resulting from this work must be lodged with the heritage authority.
6. SAHRA shall not be liable for any losses, damages or injuries by or to persons or properties as a result of



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any activities in connection with this permit.

7. SAHRA reserves the right to cancel this permit by notice to the permit holder.

8. This permit is subject to a general appeal and may be suspended should an appeal against the decisions be received by SAHRA within 14 days from the date of the permit. SAHRA may not be held responsible for any costs or losses incurred in the event of the suspension or retraction of this permit.

9. Request to renew permits must be done at least two months prior to the expiry of the existing permit.

This permit is valid from
13/03/2020 to 31/03/2021

Ragna Redelstorff
Heritage Officer
South African Heritage Resources Agency

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

Additional Info:

Please note that this permit may be suspended should an appeal against the decisions be received by SAHRA within 14 days from the date of the permit. SAHRA may not be held responsible for any costs or losses incurred in the event of the suspension or retraction of this permit.

**Thin-sectioning of limb bones of the Angulate Toroise from Langebaanweg
housed in Iziko South African Museum, Cape Town
Our Ref:**



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ADMIN: Direct URL to case: <http://www.sahra.org.za/node/534543>