



SOUTH AFRICAN HERITAGE RESOURCES AGENCY
111 HARRINGTON STREET, CAPE TOWN, 8001
PO BOX 4637, CAPE TOWN, 8000
TEL: 021 462 4502 FAX: 021 462 4509

FOR OFFICIAL USE ONLY:

File No.:
Date received:
Date approved:
Applicant:
Site / Object:
Permit No.:

**APPLICATION FOR PERMIT:
ARCHAEOLOGICAL AND PALAEOONTOLOGICAL SITES AND METEORITES**

Please note: Permit Applications expire one year after the date of receipt.

In terms of Section 35 (4) of the National Heritage Resources Act, 1999 (Act No. 25 of 1999) no person may, without a permit issued by the relevant heritage resources authority, destroy, damage, excavate, alter, deface or otherwise disturb any archaeological or palaeontological site or material or any meteorite; or bring onto, or use at an archaeological or palaeontological site any excavation equipment or any equipment that assists in the detection or recovery of metals or archaeological and palaeontological material or objects, or use such equipment for the recovery of meteorites.

Other application forms are available for shipwrecks, or for the export or sale of heritage objects including archaeological and palaeontological material and meteorites, for burial grounds and graves, and for the registration of collections.

Applicants are advised that without full details no permit may be issued.

A. APPLICANT'S DETAILS

1. Name and address of applicant: Dr Gideon Hendrik Groenewald, Private Bag X62, Suite 91, Bethlehem, 9700
Phone: (H) (W) (Cell) +27 828294978
Fax: E-mail: gideon@mmges.co.za
Identity number of applicant (or passport): 550930 502 0088
2. Academic qualifications of applicant:
PhD Geology
3. Previous relevant experience of applicant: 25 years active as field worker in Southern Africa
4. Name and address of a person who can serve as a reference, i.e. a qualified archaeologist, palaeontologist or geologist, as relevant:
Dr Bruce Rubidge, WITS University or Dr Jennifer Botha-Brink at National Museum Bloemfontein
5. Name and address of the South African scientific institution with which the applicant collaborates:
National Museum in Bloemfontein
6. Name and address of the South African scientific institution that will curate the material recovered:
National Museum in Bloemfontein

B. DETAILS OF SITE(S) OR OBJECT(S)

7. Name(s) of site: Kudumane Mine
8. Nature of site or object(s) *e.g. archaeological, palaeontological, meteorite**: Palaeontological remains - stromatolites
** Please supply a short description of the site, including, type and approximate date on a separate sheet of paper*
9. Period, era, age or date of site or object(s) *: Proterozoic, and Cretaceous to Tertiary
10. Geographical situation of site / object MARK POSITION OF SITE ON A PHOTOSTAT OF A 1:10 000 or 1:50 000 MAP:
Province: **Northern Cape Province**
Magisterial district: : **John Toalo Gaetsewe District Municipality** 1: 50 000 Map number :(or SAN chart)
Latitude & Longitude: 25° 41' 25.22" South and 27° 43' 47.51" East
Recording method (GPS, Trig., Other) :
Farm Name and No.: **Farms York 279, Devon 277 and Telele 312** / Town :

Nearest Town: **Hotazel** / Street address & Erf # :

11. If it is a national or provincial heritage site / object, the number and date of the notice in the *Government Gazette*

C. PURPOSE OF APPLICATION

12. Purpose of and reasons for application*
Application for permit to collect a representative sample of stromatolites and then a destruction permit for the bulk of the stromatolites found during mining of the dolomites
* PLEASE SUPPLY FULL MOTIVATION OR RESEARCH PROPOSAL

13. Nature of activity. *Please circle the appropriate activities below*

- Destruction or Damage*** for: Analysis / Dating / Restoration / Security / (Other*)
 - Excavation or disturbance*** Excavation and destruction of stromatolites during mining
 - Alteration***
 - Removal from original site*** Removal of representative sample of stromatolites
 - Exhumation and re-interment***
 - Explore with a metal detector or other equipment****
 - Other (e.g. removal of graffiti at rock art site)***
- Please supply extra details on a separate sheet of paper*:*

14. Period for which permit is required. *Permits are not normally issued for periods longer than three years:*
From June 2012 to June 2015

15. Have you consulted the landowner about this project? Please supply documentation.
Application is made on behalf of land owner.

16. Institutional support (as relevant):

I, Dr Jennifer Botha-Brink Head of Karoo Palaeontology, National Museum (South African institution) where the applicant will be based while undertaking this project, hereby state that I support the application.

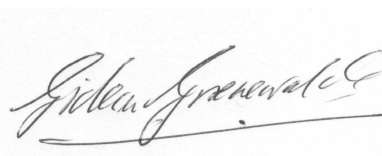
Signature:  Date: 07-06-2012

I, Dr Jennifer Botha-Brink Head of Karoo Palaeontology, National Museum (institution) hereby undertake to store in our institution the material and records from this project once completed.

Signature:  Date: 07-06-2012

I, Gideon Groenewald,

undertake strictly to observe the terms, conditions, restrictions, regulations and guidelines under which the Council may issue the permit to me.


Signature: (APPLICANT) Place: Bethlehem Date: 06 June 2012