



an agency of the
Department of Arts and Culture

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South African Heritage Resources Agency | 111 Harrington Street | Cape Town
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Enquiries: Ragna Redelstorff
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CaseID: 11596

Date: Friday October 13, 2017
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Letter

In terms of Section 27(18) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Dr Dominique Gommery
CNRS - Human Evolution
UPR 2147 of CNRS
44 Rue de l'Amiral Mouchez
75014
Paris
France

The permit is issued for collection of breccias, sediments and fossils, and excavation at Brad Pits karstic complex (BPB A & BPB), Milo Caves karstic complex (MA & MB), Waypoint 160 (WP) and Bridge Cave (BC), as well as the continued preparation of the backlog from AL, FD, UMA & UMB and XC. Bolt's Farm, Sterkfontein 173 IQ (portion 32), Gauteng (9/2/233/0032).

Dear Dr Gommery, Mr. Kgasi and Dr Brink,

Thank you for your permit application to excavate at Brad Pit karstic complex, Milo Caves karstic complex, Waypoint 160 and Bridge Cave, as well as for the continued preparation of the backlog from Alcelaphine Site, Femur Dump, Unati & Mpho Pit A, Unati & Mpho Pit B and X Cave on Bolt's Farm, Sterkfontein 173 IQ (portion 32), within the Cradle of Humankind World Heritage Site.

Before SAHRA will issue a permit, the following items must be addressed in the proposal:

1. In the application it is stated that so far, not enough *in situ* geology is exposed at Brad Pit B to consider real sitemanagement. SAHRA does not support this statement.
2. All sites must be tarped with a heavy-duty PVC coated, sun-proof textile and secured by sandbags at all times outside of the field season to avoid cracking and destabilisation.
3. Excavation wall edges of deep excavations must be capped with cement to reduce erosion.
4. No excavation should take place below unstable areas.
5. Permanent pathways into pit must be established.
6. Please elaborate on the sentence "The fossiliferous blocks of breccia are grouped into a specific dump."

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7. Detailed site maps must be submitted for Brad Pit A & B, Milo Caves A & B, Waypoint 160 and Bridge Cave, indicating all areas in detail where excavations are planned. The locations of all sites must also be marked in a larger-scale map.

It is noted that, because of the risk of degradation due to rainfall, Prof. B. Kuhn and his wife, both experienced speleologists, will be in charge of this excavation.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Ragna Redelstorff
Heritage Officer
South African Heritage Resources Agency

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

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/407490>

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for

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- proposed work.
2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
 3. SAHRA reserves the right to request additional information as required.