Anniedale Quarry MP10462, Msunduzi

Our Ref: SAH16/9936

Enquiries: Bernadet Pawandiwa Tel: 033 394 6543 Email: bernadetp@amafapmb.co.za CaseID: 9936 Date: Tuesday August 02, 2016



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Interim Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999) and the KwaZulu-Natal Heritage Act (Act 4 of 2008)

Attention: Tillite Tech (Pty) Ltd

Tillite Tech (Pty) Ltd have applied for a Mining Permit to mine stone from a private property along the P338, Msunduzi Municipality, Umgungundlovu District. The mine area is 4.99 hectares in extent and includes all stockpile areas, offices, parking etc. Weekly / bi-monthly controlled blasts will loosen material to create benches in the quarry with the material being screened and crushed on site. The material will be stored in stockpiles, collected by top-loaders and distributed to consumers. The preferred site has been positioned more than 500m away from any infrastructure and servitudes. The site is within KZN.

Thank you for your indication that development is to take place in this area.

In terms of the National Heritage Resources Act, no 25 of 1999, heritage resources, including archaeological sites over 100 years old and/ or paleontological sites, Traditional Burial places, graves of victims of conflict, informal graves, graves older than 60 years, battlefields, places to which oral history is attached, living heritage sites, structures older than 60 years ,cultural and natural landscapes are protected. They may not be disturbed without a permit from the relevant heritage resources authority. This means that before such sites are disturbed by development it is incumbent on the developer to ensure that a Heritage Impact Assessment is done.

A review of the documents submitted in support of this application indicates that the area of proposed development is located on sensitive footprint as it lies in an area of moderate paleontological sensitivity. There is also a possibility of disturbing Stone Age and Iron Age as well as historical features. A Heritage Impact Assessment is therefore required. This must include the desktop based paleontological and field based archaeological component (Phase 1) and any other applicable heritage components. Appropriate (Phase 2) mitigation, which involves recording, sampling and dating sites that are to be destroyed, must be done as required.

The Study should cover:

- Identification of all heritage resources in the development area and its surroundings -50m
- · Assessment of the impact of the development on such heritage
- Evaluation of the impact of the development on heritage resources relative to the sustainable social and economic benefits to be derived from the development
- Results of consultation with communities affected by the proposed development and other interested and affected parties regarding the impact of the development on heritage resources.
- Consideration of alternatives if heritage resources are affected by the development
- Mitigation plans for any adverse effects during and after completion of the project



Amafa AkwaZulu-Natali Heritage KwaZulu-Natal Erfenis KwaZulu-Natal

PO Box 2685, Pietermaritzburg 3200 Tel: 033 394 6543, Fax: 033 342 6097 Email: amafaddps@amafapmb.co.za Website: www.heritagekzn.co.za

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• Table of all heritage resources identified .This should show Heritage resource type, description, location, significance and reasons for this rating.

Please download our list of Heritage Practitioners from our website <u>www.heritagekzn.co.za</u>. and the website of the PSSA, <u>http://www.palaeontologicalsociety.co.za</u>.

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

Yours faithfully

Bernadet Pawandiwa Senior Heritage Officer Amafa/Heritage KwaZulu Natal

Annie van de Venter Radford Deputy Director: Research, Professional Services and Compliance Amafa/Heritage KwaZulu Natal

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/367984 (DMR, Ref: KZN 30/5/1/3/2/10462MP)

Terms & Conditions:

- 1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- 2. If any heritage resources, including graves or human remains, are encountered they must be reported to Amafa immediately.
- 3. Amafa reserves the right to request additional information as required.



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