# Crematorium located in Cato Ridge, Durban, KwaZulu-Natal

#### Our Ref: SAH17/11451

Enquiries: Bernadet Pawandiwa Tel: 033 394 6543 Email: bernadetp@amafapmb.co.za CaseID: 11451 Date: Wednesday September 20, 2017



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# **Final 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: Louis Dlamini

Afzelia Environmental Coonstant an Rsy (Ptg) Ltd has been appointed by Miroja Projects (PTY) Ltd to conduct an environmental impact assessment for the proposed development of a Crematorium in Cato Ridge, situated in the eThekwini Metropolitan Municipality, located in the Province of Kwa-Zulu. Description of the process Bodies will be received into the crematorium facility for cremation in caskets. Two crematory (or cremation furnaces) will be installed at the proposed facility. Each crematory is comprised of two chambers –a primary and secondary combustion chamber- each chamber is fitted with burners. Caskets are placed one at a time into the primary chamber, burners in this chamber are played on the coffin and air lances to break up the remains and promote combustion. The combustion gases from the primary chamber are then fed into the secondary chamber, which is heated with afterburners and supplied with secondary air to complete combustion and reduce the emissions. The secondary chamber has a residence time for the gases of two seconds. The average combustion time has been estimated to be approximately 75 minutes.

Thank you for submitting the application on which to comment. The application for comment in terms of heritage legislation has been considered and Amafa the development is not considered a threat to any known heritage resources as the site is a disturbed terrain. The developer is reminded ta permit from the Built Environment Section is required by Amafa for any development involving alteration, extension or demolition of buildings or structures that are over 60 years.

Amafa therefore has no objection to the development.

You are also required to adhere to the below-mentioned standard conditions:

# Conditions:

- 1. Amafa should be contacted if any heritage objects are identified during earthmoving activities and all development should cease until further notice.
- 2. No structures older than sixty years or parts thereof are allowed to be demolished altered or extended without a permit from Amafa.
- 3. No activities are allowed within 50m of a site, which contains rock art.
- 4. Sources of all natural materials (including topsoil, sands, natural gravels, crushed stone, asphalt, etc.) must be obtained in a sustainable manner and in compliance with the heritage legislation.

Failure to comply with the requirements of the National Heritage Resources Act and the KwaZulu Natal Heritage Resources Act could lead to legal action being instituted against the applicant.

# This decision is valid for a period of two years.

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



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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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/406496 (, Ref: )

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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