



Our Ref: 9/2/228/0001

Enquiries: Andrew Salomon
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CaseID: 5154

Date: Wednesday September 17, 2014

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an agency of the
Department of Arts and Culture

Final Comment

In terms of Section 38 of the National Heritage Resources Act (Act 25 of 1999)

Attention: Department of Water Affairs and Forestry
Private Bag X 313
PRETORIA
0001

Proposed sludge disposal facilities and associated pipelines for the treatment of Acid Mine Drainage (AMD) in the eastern basin of the Witwatersrand, Gauteng Province.

Du Piesanie, J. May 2014. Authorisation of Sludge Disposal Facility and Pipelines Associated with Treatment of Acid Mine Drainage in the Eastern Basin of the Witwatersrand, Gauteng Province.

The proposed development entails sludge disposal facilities and associated pipelines for the treatment of Acid Mine Drainage (AMD) at the Grootvlei Mine Shaft No. 3, within the Springs Magisterial District in the eastern basin of the Witwatersrand.

The document motivates for exemption from any additional heritage assessments be granted for: Sludge disposal site 6L16; Sludge disposal site Largo Site 4; and associated pipelines.

The author states that the proposed location of Grootvlei 6L16 is situated on an existing sludge storage facility, younger than 60 years, and no impact on heritage resources is envisaged. The pipeline associated with this location is also routed through existing servitudes that have been impacted upon by previous activities. The proposed location of Largo Site 4 is situated in an area that has been disturbed through agricultural activities. Desktop based research has identified several heritage resources to the north associated with archaeological remains and burial grounds. No such finds were made in the proposed footprint location during the screening survey.

The author recommends that Chance Find Procedures be adopted and incorporated into the Environmental Management Programme for the proposed project. These must clearly outline the procedure to be followed in the event of accidental discovery of heritage resources in line with the requirements of the NHRA.

Based on the information that was submitted in this case, the SAHRA Archaeology, Palaeontology and Meteorites Unit grants exemption from further heritage studies to this proposed development, based on the submitted information, provided that a Chance Find Procedure is adopted into the Environmental Management Programme for this project. Should any evidence of any significant archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments and charcoal/ash concentrations), unmarked human burials, fossils or other categories of heritage resources are found during the proposed activities, SAHRA APM Unit must be alerted immediately, and a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contacted as soon as possible to inspect the findings. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance a Phase 2 rescue operation might be necessary.



The South African Heritage Resources Agency

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

Yours faithfully

Andrew Salomon
Heritage Officer: Archaeology
South African Heritage Resources Agency

Colette Scheermeyer
SAHRA Head Archaeologist
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/160011>
(DEA, Ref: 14/12/16/3/3/3/111)

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 SAHRA immediately.
3. SAHRA reserves the right to request additional information as required.



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