



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: Andrew Salomon
Tel: 021 462 4502
Email: asalomon@sahra.org.za
CaseID: 15382

Date: Monday November 23, 2020
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Final Comment

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

Attention: Industrial Green Energy Solutions

No 8 Summit Road Centurion

The primary intent of the proposed plant is to recover lighter hydrocarbons through thermal treatment of non-hazardous wastes such as recovered waxes, non-hazardous oils and lubricants and plastics, in order to produce various organic compounds and fuel blends including but not limited to naphtha, petrol, diesel, and heavy fuel oil.

Forsmann, T. & Lotter, M. August 2020. Archaeological Impact Assessment for IGE Solutions' Proposed Waste Treatment Facility, Limeroc Business Park, Farm No. 385 Knopjeslaagte, Centurion, Gauteng Province

The proposed development entails a waste treatment facility on Farm Number 385 Knopjeslaagte, within the Limeroc Business Park in Centurion.

The survey identified several factors that might have disturbed any archaeological remains, such as surface clearings, sporadic spoil stockpiles associated with construction and clearing activities underway within the Limeroc Business Park, and vehicle traffic. However, no tangible cultural heritage was found in either the preferred or alternative development locations.

The SA Palaeontological Sensitivity Map indicates that the study area has Insignificant fossil sensitivity.

Final Comment

SAHRA Archaeology, Palaeontology and Meteorites Unit has no objections to this proposed development, provided that the recommendations in the specialist reports and this comment are adhered to, and in addition, on the following conditions:

- If any evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments and charcoal/ash concentrations) or palaeontological remains are found during the proposed activities, SAHRA must be alerted immediately, and a professional archaeologist or palaeontologist, based on the nature of the finds, must be contacted as soon as

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possible to inspect the findings. If the newly discovered heritage resources prove to be of significance a Phase 2 rescue operation might be necessary.

If any unmarked human burials are uncovered and the archaeologist called in to inspect the finds and/or the police find them to be heritage graves, mitigation may be necessary and the SAHRA Burial Grounds and Graves (BGG) Unit must be contacted for processes to follow.

Should the project be granted Environmental Authorisation, SAHRA must be notified and all relevant documents submitted to the case on SAHRIS.

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

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

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/539048>

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(DEA, Ref: 12/9/11/L200812122133/3/N)

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.