



an agency of the  
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za  
South African Heritage Resources Agency | 111 Harrington Street | Cape Town  
P.O. Box 4637 | Cape Town | 8001  
www.sahra.org.za

Enquiries: Andrew Salomon  
Tel: 021 462 4502  
Email: asalomon@sahra.org.za  
CaseID: 19581

Date: Thursday November 24, 2022  
Page No: 1

## Final Comment

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

Attention: New Style Pork (Pty) Ltd

**INCREASED PIG PROCESSING CAPACITY AT AN ABATTOIR, SITUATED ON PORTION 88 OF THE FARM LANGKUIL 363 IR, MEYERTON, MIDVAAL LOCAL MUNICIPALITY, GAUTENG PROVINCE IN TERMS OF THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS (GN R.326) AS AMENDED IN 2017 AND PUBLISHED IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO. 107 OF 1998)**

**Coetzee, T. November 2022. Recommended Exemption From Archaeological Impact Assessment Study: The Proposed Expansion Of The New Style Pork (Pty) Ltd Langkuil Piggery, Meyerton, Gauteng Province**

**Bamford, M. November 2022. Request for Exemption of any Palaeontological Impact Assessment for the proposed increased pig processing capacity at an abattoir on Portion 88 of Farm Langkuil 363 IR, Meyerton, Midvaal Local Municipality, Gauteng Province**

The proposed development entails expansion of an existing piggery and includes:  
Security office, wash bay, weigh bridge, pig holding expansion and truck parking bays.

The archaeological assessment revealed that all historical images/maps, dating between 1938 and 2010) show that the demarcated footprints used to be associated with a combination of cultivated land, trees, and open veldt vacant of buildings and structures. The first infrastructure/development in the vicinity of the proposed development is noted on the 1989 aerial image, where buildings are seen directly to the southwest of the proposed development. This suggests that the first development in the area occurred between 1976 and 1989. Historical aerial images, topographical maps, contemporary satellite imagery and recent site photographs indicate a generally disturbed landscape. No potential heritage sites falling within the proposed development footprints were noted on any of the historical aerial images and maps. The author states that, since the total extent of the proposed development does not exceed 0.5 ha and the footprints are associated with a generally disturbed environment, the demarcated areas are not considered to be sensitive from a heritage perspective.



an agency of the  
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: [info@sahra.org.za](mailto:info@sahra.org.za)  
South African Heritage Resources Agency | 111 Harrington Street | Cape Town  
P.O. Box 4637 | Cape Town | 8001  
[www.sahra.org.za](http://www.sahra.org.za)

Enquiries: Andrew Salomon  
Tel: 021 462 4502  
Email: [asalomon@sahra.org.za](mailto:asalomon@sahra.org.za)

Date: Thursday November 24, 2022

Page No: 2

CaseID: 19581

The palaeontological assessment revealed that the site is on the Malmani Subgroup dolomites and so is considered as very highly sensitive as far as the palaeontology is concerned. It should be noted that not all dolomites preserve any trace fossils, such as stromatolites which are the layers of minerals that were deposited by the photosynthesising algae about 2600 million years ago. In addition, the site for the proposed construction has already been cleared of vegetation and most likely was cultivated in the past, so any rocks (dolomites) on the surface would have been removed. Since the area is small and disturbed, the author recommends that the project be authorised and once excavations for foundations have commenced, and if any stromatolites are found then SAHRA should be notified.

## Final Comment

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

- A palaeontological Chance Find Protocol must be implemented by the Environmental Control Officer or site manager in charge of these developments.
- 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 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



an agency of the  
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: [info@sahra.org.za](mailto:info@sahra.org.za)  
South African Heritage Resources Agency | 111 Harrington Street | Cape Town  
P.O. Box 4637 | Cape Town | 8001  
[www.sahra.org.za](http://www.sahra.org.za)

Enquiries: Andrew Salomon  
Tel: 021 462 4502  
Email: [asalomon@sahra.org.za](mailto:asalomon@sahra.org.za)  
CaseID: 19581

Date: Thursday November 24, 2022  
Page No: 3

---

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: <https://sahrissahra.org.za/node/605409>  
(GDARD, Ref: GAUT 002/22-23/E3323)

**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.