

**SERITI (PTY) LTD: NEW DENMARK COLLIERY (MP) 30/5/1/2/3/2/1 (74) EA Draft
Basic Assessment Report for the proposed construction of three dirty water
pipelines from Tutuka Power Station, Central Shaft Silo Pools A and Stockyard
Dam to the Brine Ponds A & B**



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: John Pakwe
Tel: (063) 894-1979
Email: jpakwe@sahra.org.za
Case ID: 24974

Date: Wednesday, 16 July, 2025

Interim Comment

In terms of Section 38(3) of the National Heritage Resources Act (Act 25 of 1999)

Thabo Brian Ramara - General Manager
Seriti Coal (Pty) Ltd
New Denmark Colliery, farm Slagkraal, 353-IS District
Private Bag X2022
Standerton
2430

Shanoni Management Services (Pty) Ltd was appointed by Seriti (Pty) Ltd: New Denmark Colliery (MP) to undertake an Environmental Authorisation (EA) application for the proposed for the proposed construction of three dirty water pipelines on Portions 7, 10 and 19 of Farm Pretorius Vley 374 IS, Portions 5, 8 and 9 of Farm Slagkraal 353 IS and Portions 1 and 2 of Farm Racesbult 352 IS and Portion 6 of Farm Uitkyk 339 IS within the Lekwa Local Municipality, Mpumalanga Province. (MP) 30/5/1/2/3/2/1 (74) EA

A draft Basic Assessment Report (dBAR) was submitted in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA) and the Environmental Impact Assessment Regulations, 2014 as amended for activities that trigger the Minerals and Petroleum Resources Development Act, Act 22 of 2008 (MPRDA). The proposed development will include the construction of three dirty water pipelines from Tutuka Power Station, Central Shaft Silo Pools A and Stockyard Dam to the Brine Ponds A & B.

Dr. Heidie Fourie and Sigwalt U Kusel were appointed to undertake specialist Palaeontological and Heritage Impact Assessments for input in the EIA process in terms of section 24(4)b(ii) of NEMA and section 38(8) of the National Heritage Resources Act (Act 25 of 1999) (NHRA).

Fourie, H., 2025. Seriti New Denmark Colliery – Pipelines between Tutuka Power Station, Central Shaft Pool A and B and Stockyard Dam to the Brine Ponds on Farm: Portions 0, 4, 8, 9 Slagkraal 353-IS, Portions 7, 10, 19 Pretorius Vley 374-IS.

The field survey identified a Karoo Supergroup as reported under methodology. Fossils likely to be found are mostly plants such as 'Glossopteris flora' of the Vryheid Formation. The aquatic reptile Mesosaurus and fossil fish may also occur with marine invertebrates, arthropods and insects as reported under the description of significant fossil occurrences.

**SERITI (PTY) LTD: NEW DENMARK COLLIERY (MP) 30/5/1/2/3/2/1 (74) EA Draft
Basic Assessment Report for the proposed construction of three dirty water
pipelines from Tutuka Power Station, Central Shaft Silo Pools A and Stockyard
Dam to the Brine Ponds A & B**



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: John Pakwe
Tel: (063) 894-1979
Email: jpakwe@sahra.org.za
Case ID: 24974

Date: Wednesday, 16 July, 2025

Kusel, U. S., 2023. Phase 1 Heritage Impact Assessment for the proposed pipelines Between Tutuka Eskom Power Station and New Denmark Colliery for Seriti Coal (Pty) Ltd, Standerton, Mpumalanga.

Several heaps of rocks were identified within the proposed development footprint resembling graves. A historical farmhouse was identified 40 m from the proposed development footprint.

The SAHRA Development Applications Unit (DAU) is making the following comments in terms of section 38(8) of the National Heritage Resources Act as contemplated by the EIA process in terms of section 24(4)b(iii) of NEMA:

- The field PIA report is not conclusive neither does it provide an impact assessment of the development on the identified Palaeontology.
- Furthermore, the report does not provide significance rating in terms of section 3(3) of the NHRA.
- The SAHRA DAU is therefore requesting the revision of the PIA report to specifically have the following clearly outlined:
 - a) Field Survey Findings (complying with section 38(3)a of the NHRA).
 - b) Palaeontological Heritage Significance (using the criteria set out in sections 3(3), 38(3)b in consultation with section 7 (NHRA) and the 2012 Minimum Standards: Palaeontological Components of Heritage Impact Assessments)
 - c) Impact Assessment of the Proposed Activities on Findings (complying with the provisions of section 38(3)c-d
 - d) Proposed Mitigation Measures (complying with section 38(3)f-g of the NHRA)
- The author is required to use the above as **headings/titles** on the report for coherency, comprehension and logical consideration.

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

Yours faithfully

**SERITI (PTY) LTD: NEW DENMARK COLLIERY (MP) 30/5/1/2/3/2/1 (74) EA Draft
Basic Assessment Report for the proposed construction of three dirty water
pipelines from Tutuka Power Station, Central Shaft Silo Pools A and Stockyard
Dam to the Brine Ponds A & B**



an agency of the
Department of Arts and Culture

Enquiries: John Pakwe
Tel: (063) 894-1979
Email: jpakwe@sahra.org.za
Case ID: 24974

Date: Wednesday, 16 July, 2025

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

John Pakwe
Heritage Officer: Development Applications Unit
South African Heritage Resources Agency

Natasha Higgitt
Manager: Development Applications Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <https://sahris.org.za/node/377404>