



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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CaseID: 21102

Date: Wednesday May 31, 2023
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Final Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Envirogistics (Pty) Ltd

Dwarsrivier Storm Water Management

Dwarsrivier Chrome Mine (Pty) Ltd have appointed Envirogistics (Pty) Ltd to undertake a Basic Assessment application process in support for an Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act no 107 of 1998 (NEMA) as amended, and in terms of the Mineral and Petroleum Resources Development Act, 2002 (Act No 28 of 2002) (MPRDA), for activities that trigger the NEMA Environmental Impact Assessment (EIA) 2014 Regulations, as amended.

Dwarsrivier is proposing to upgrade their existing stormwater management system by constructing a trench at the North Shaft operational area to facilitate the separation/ diversion of clean stormwater away from the mine's operational areas at their North shaft area, on portion RE of the Farm Dwarsrivier 372KT, Fetakgomo/Greater Tubatse Local Municipality of the Limpopo Province. An additional basic assessment process is being undertaken for the electricity generation and ventilation shaft project, and the case on SAHRIS is Case ID 21083 (<https://sahris.sahra.org.za/cases/dwarsrivier-ventilation-shaft>).

A Heritage Impact Assessment report by Beyond Heritage (Pty) Ltd has been submitted to SAHRA for commenting in terms of section 38 of the National Heritage Resources Act, no. 25 of 1999 (NHRA).

Van der Walt, J. March 2023. Heritage Impact Assessment for Project 1 - Proposed Upgrade To The North Mine Storm Water Channel; Project 2 - Proposed Ventilation Shaft, Electricity Generation And Distribution Infrastructure, As Well As A Underground Fuel Distribution Facility At The Dwarsrivier Chrome Mine, Near Steelpoort, Limpopo Province.

The author undertook a field assessment of the proposed mine right area and did not identify any heritage resources within the proposed Project area. The area has been changed by recent mining activities and the area is considered to have low heritage potential, as such, the author recommends the ECO implements chance finds procedures included in the HIA report under section 10.2.

The study area has negligible and low palaeontological significance as seen on the SAHRIS palaeomap and



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the palaeomap policy does not require an assessment of impacts, only a Fossil Chance Finds Procedure for low areas.

The SAHRA issued an Interim Comment dated 16/05/2023, requesting the submission of the Basic Assessment report in order to process the application. The report was submitted on 18/05/2023.

Final Comment

The following comments are made as a requirement in terms of section 3(4) of the NEMA Regulations and section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final EIA and EMPr:

38(4)a – The SAHRA Development Applications Unit (DAU) and the Burial Grounds and Graves (BGG) Unit has no objections to the proposed development;

38(4)b – The recommendations provided by the heritage specialists are supported and must be adhered to. There are no further additional specific conditions.

38(4)c(i) – If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA DAU (Nokukhanya Khumalo/Natasha Higgitt 021 202 8660) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offence in terms of section 51(1)e of the NHRA and item 5 of the Schedule;

38(4)c(ii) – If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Thingahangwi Tshivhase/Ngqalabutho Madida 012 320 8490), must be alerted immediately as per section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offence in terms of section 51(1)e of the NHRA and item 5 of the Schedule;

38(4)d – See section 51(1) of the NHRA;

38(4)e – The following conditions apply with regards to the appointment of specialists:

i) If heritage resources are uncovered during the course of the development, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the heritage resource. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required subject to permits issued by SAHRA;

The Final BAR and EMPr must be submitted to SAHRA for record purposes;

The decision regarding the EA Application must be communicated to SAHRA and uploaded to the SAHRIS Case application.

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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

Nokukhanya Khumalo
Heritage Officer
South African Heritage Resources Agency

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

ADMIN:

Direct URL to case: <https://sahris.sahra.org.za/node/616379>

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.