# **BACKGROUND INFORMATION DOCUMENT (BID)**

Mining Permit and Environmental Authorization application for Coal, on portion of portion 24 of the farm Weltevreden 227 IR, situated in the Magisterial District of Delmas in Mpumalanga Province.





Office 870, 5 Balalaika Street, Tasbet Park Ext 2, eMalahleni, 1040

**EAP: Dr Kenneth Singo** Tel No.: +27 13 6920 041 Fax No.: +27 86 5144 103

Email: kenneth@singoconsulting.co.za

Envir. Tech.: Ms Mazithi Mangcu Cell No.: +27 74 884 1000 Email: mazithi@singoconsulting.co.za



Physical Address: Pentagon House 5 Neven Street, Model Park, eMalahleni, 1035 Contact person: Mr Given Bongani Simelane

**Tel No.**: +27 13 591 2120

Email: admin@jaments.co.za

#### INTRODUCTION AND THE PURPOSE OF THIS DOCUMENT

Singo Consulting (Pty) Ltd has been appointed as an independent Environmental Consultant by Jaments (Pty) Ltd, to conduct Environmental Impact Assessment (EIA), Compile a Basic Assessment Report (BAR) and an Environmental Management Programme report (EMPr) and undertake Public Participation Process (PPP). This is done for processes of acquiring Environmental Authorization for the proposed mining permit application for Coal, portion of portion 24 of the farm Weltevreden 227 IR, situated in the Magisterial District of Delmas in Mpumalanga Province.

The Purpose of this Background Information Document (BID) is to provide a perfunctory description of the project and outline EIA processes to be followed and contributions from Interested and Affected Parties (I&APs) on the issues related to the project in question, allowing comments and concerns to be raised.

Results of the EIA, both negative and positive will be submitted and made available to the relevant Departments such as the Department of Mineral Resources and Energy and if requested, Department of Forestry, Fisheries and Environment, Department of Water and Sanitation, landowner and other interested stakeholders. This Background Information Document therefore requests and invite I&APs to comment on the environmental, physical, social and economic impacts associated with the proposed mining permit activities. Be assured that your comments are of great value as they ensure that relevant issues are taken into consideration. Attached at the end of this document is a registration from, kindly complete it and send it back to **Ms Mazithi Mangcu** through given means of communication also attached there.

## **PROJECT DESCRIPTION**

Mining Permit Application has been submitted for the extraction of Coal, resource on the property mentioned above. This mining permit Area, as seen in Figure 1, is situated approximately 9 km East of Botleng and 10 km SouthEast of Delmas. Mining activities will be undertaken over a period of two (2) years. This project will entail an open cast method of excavation. The mine design will be according to the dimension of the applied mineral deposit within the project area, but overall mining activities will be limited to an area of 5 Ha as per mining permit requirements. The topsoil will be stockpiled elsewhere on site preferably next to the farm boundary and will be used during rehabilitation period. Once a box cut has been made, the overburden and mineral resources where necessary loosened by blasting. The loosened material will then be loaded onto trucks by excavators. A haul road will be situated at the side of the open cast, forming a ramp up which trucks can drive, carrying ore and waste rock. Waste rock will be piled up at the surface, near the edge of the open cast (waste dump). The waste dump will be tiered and stepped, to minimize degradation. All the activities will be guided by the project's EMPr such that the project does not impact the environment negatively.

#### REGULATORY FRAMEWORK

Therefore, EIA through BAR & EMPr process to be undertaken will be conducted in accordance with the National Environmental Management Act (Act 107 of 1998) and Environmental Impact Assessment regulations as amended (April 2017). The activity is to extract the existence and occurrence of the applied mineral; therefore, this will be conducted in accordance with Mineral and Petroleum Resources Development Act, (Act 28 of 2002). Other regulatory guidelines to be followed includes National Water Act, 1998 (Act 36 of 1998), National Air Quality Standards (GN 1210: 2009) and National Dust Control Regulations (GN 827: 2013) as amended. These all will accurately be followed to ensure that identified impacts are assessed and mitigated according to their significance so that the protection of the receiving environment and populations is met.

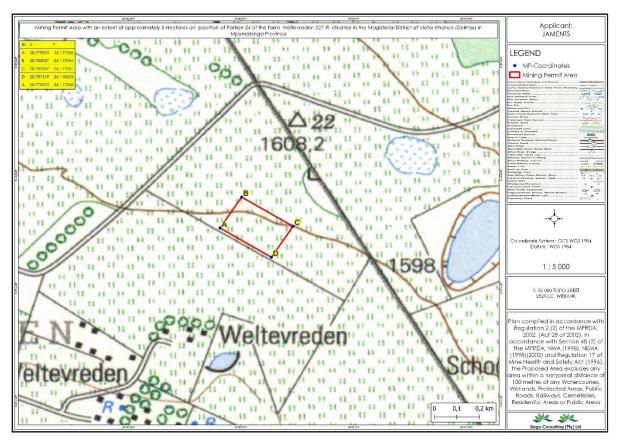


Figure 1: Regulation 2.2 map of the proposed project area(-26.117336, 28.779070)

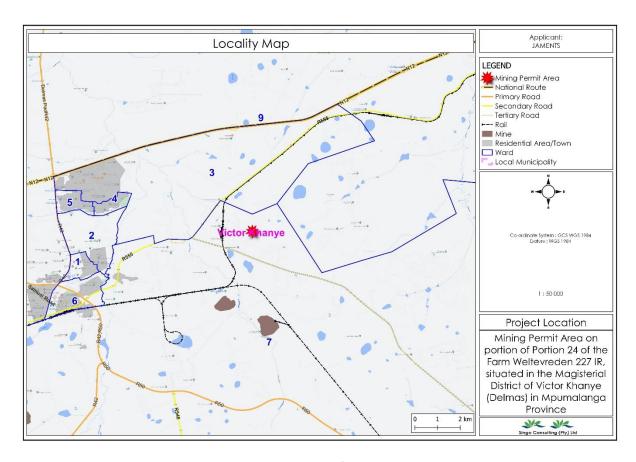


Figure 2: Locality map of the project area

#### **BASIC AND ENVIRONMENTAL IMPACT ASSESSMENT PROCESSES**

These are planning and decision-making tools used in identifying potential environmental, economic and social consequences of a proposed activity prior the commencement of the activity. These together with the public issues and concerns are to be identified sufficiently early so that they can be assessed and incorporated into the final reports when/if necessary. These tools are regarded crucial because they are utilized to demonstrate to the relevant stakeholders about the potential impacts, which in turn leads to the mining application process being a success or declined.

# **PUBLIC PARTICIPATION PROCESS**

Public Participation remains a cornerstone of the Environmental Impact Assessment process. It ensures provision of relevant and enough information with openness and transparency. The PPP presents to I&APs, an opportunity to understand what the project is about, and affords them an opportunity to make valuable contributions towards the EIA process. I&AP can be any person, group of persons or organization interested in or affected by the proposed activity, and any organ of state that may have jurisdiction over any aspect of the activity. The key objective of PPP is to afford the I&APs with an opportunity to comment and provide valuable inputs during the planning phase of the project.

For this specific proposed project, I&APs will be given a period of 30 days to comment and raise issues/concerns with regards to this BID.

# Please note the following:

- A notice will be published in the local paper (03rd of March 2023).
- A2 site notices will be placed around the farm boundary, local library notices board and identified public spaces.
- The Draft BAR & EMPr will be made available at **Delmas Local Municipality & Delmas Public Library.**
- The draft BAR & EMPr will be available for review from the 15th of March 2023 to the 17th of April 2023.
- Electronic copies of the DBAR and EMPR will be made available upon request via emails, Dropbox link, Google drive, We Transfer, etc. from Singo Consulting (Pty) Ltd using the contact details of the Environmental Technician below.



Office No 870, 5 Balalaika Street

Tasbet Park Ext 2,

eMalahleni,

1040

Cell: +27 74 884 1000 Tel: +27 13 692 0041 Fax: +27 86 5144 103

Email: mazithi@singoconsulting.co.za
: admin@singoconsulting.co.za

# **REGISTRATION & COMMENT SHEET**

Mining Permit and Environmental Authorization application for Coal, portion of portion 24 of the farm Weltevreden 227 IR, situated in the Magisterial District of Delmas in Mpumalanga Province (DMRE Ref: MP 30/5/1/1/3/13702 MP).

Attention: Ms Mazithi Mangcu Email: mazithi@singoconsulting.co.za

Title	Name		Surname				
Company							
Designation							
Address							
Tel No.			Fax No.				
E-mail			Cell No.				
I would like to receive my notifications be (mark with "X"):			Post:	E-mc	ail:	]	
			SMS:	Fax:			
Please indicate why you would have an interest in the above-mentioned project.							
Please provide your comments and questions here:							
Please feel free to att	ach a separa	te document					
Please add any perso	on you think m	ay be interested and affecte	ed parties:				
Full name			Company				
Address							
E-mail			Contact No.				