BACKGROUND INFORMATION DOCUMENT

Proposed Prospecting Right Application for Coal on portions 11, 17-23 and 25-37 of the farm Moabsvelden 248 IR.

Magisterial District of Delmas, Victor Khanye Local Municipality.



Prepared for:

Mandlezile Industrial Supply (Pty) Ltd

Singo Consulting (Pty) Ltd

INTRODUCTION AND THE PURPOSE OF THIS DOCUMENT

Singo Consulting (Pty) Ltd has been appointed as an independent Environmental Consultant by Mandlezile Industrial Supply (Pty) Ltd to conduct Environmental Impact Assessment (EIA), Compile an Environmental Management Programme report (EMPr) and undertake Public Participation Process (PPP). This is done for processes of acquiring environmental authorization for the proposed Prospecting Right application on the abovementioned properties, situated in the Victor Khanye Local Municipality, under Delmas Magisterial District, Mpumalanga Province, (DMRE Ref: MP 30/5/1/1/2/ 15846 PR).

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 & Energy and if requested, Environmental Affairs, Water and Sanitation, Landowners 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 Prospecting 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 form, kindly complete it and send it back to **Ms Khumbelo Makhado** through given means of communication also attached there.

PROJECT DESCRIPTION

Following initial Prospecting Right Application with DMRE Ref: MP 30/5/1/1/2/ 15846 PR, affecting portions 11, 17-23 and 25-37 of the farm Moabsvelden 248 IR has been submitted for the prospecting of Coal.

This Prospecting Area, as seen in figure 1 & 2 below, is situated Approximately 9.40 km east of Delmas town, covers parts of Thaba Chueu Mining (Pty) Ltd and between R555 and R50 National roads.

Prospecting activities will be undertaken over a period of five (5) years and are designed in phases, each phase conditional on the success of the previous phase. Both invasive and non-invasive methods will be implemented. Invasive are those activities which have footprint or cause harm (if not mitigated or managed properly) or those that have a physical impact on the environment, while non-invasive do not cause any harm or effects on the environment.

Non-invasive: Desktop study of the area has commenced, and this incorporates desktop geographical and geological mapping. This will be followed by detailed geochemical and geotechnical surveys. In turn, this is followed by detailed geophysical studies.

Invasive: A detailed drilling, sampling, assaying and mineralogical study will be carried out. Diamond method will be utilised to prospect in situ coal ore deposits. To ensure or minimise impacts on the receiving environment, All the activities will be guided by the project's BAR & EMPr.

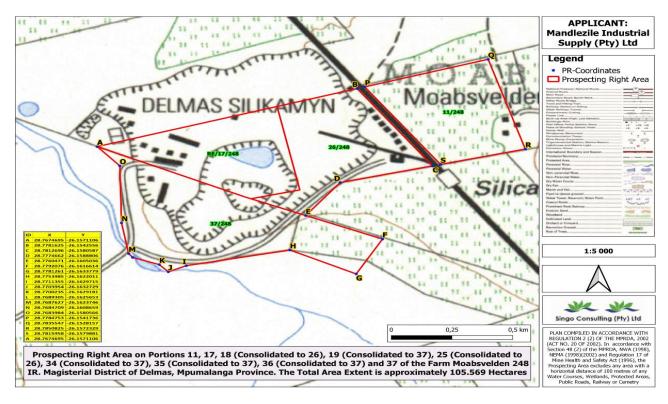


Figure 1: Regulation 2(2) Map of the Proposed Project Area.

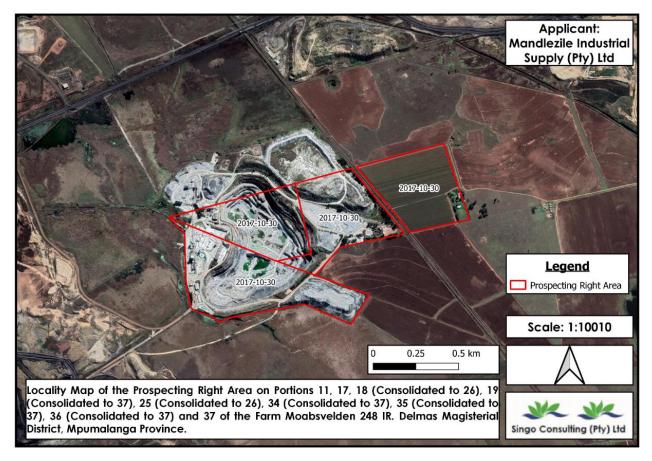


Figure 2: Google Earth View Map of the proposed prospecting area.

REGULATORY FRAMEWORK

Therefore, EIA process to be undertaken will be conducted in accordance with the National Environmental Management Act (Act 38 of 1998) and Environmental Impact Assessment regulations as amended (April 2017).

The activity is to prospect the existence and occurrence of Coal therefore, this will be conducted in accordance with Mineral and Petroleum Resources Development Act, (Act 28 of 2002). Other regulatory guidelines to be followed include: National Water Act, 1998 (Act 36 of 1998), National Air Quality Standards (GN 1210: 2009) and National Dust Control Regulations (GN 275: 2017).

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.

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 in order to demonstrate to the relevant stakeholders about the potential impacts, which in turn leads to the Prospecting 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. Public Participation process 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 during the EIA process 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, IAPs will be given a period of 30 days to comment and raise issues/concerns with regards to this BID.

Kindly keep the following dates:

- Announcement of the Prospecting Right Application: <u>30th of April 2021</u>
- Stakeholder engagement and consultation: <u>Friday the 30th of April 2021 - Tuesday the 30th</u> of May 2021
- Review of Draft Basic Assessment Report (BAR) and Environmental Management Programme report (EMPr):
- ★ <u>31st of May 2021 to the 30th of June 2021</u>.
- Submission of the Final BAR & EMPr to the DMRE: <u>15th of July 2021.</u>
- Electronic copies of the Draft BAR & EMPr will be made available upon request from Singo Consulting (Pty) Ltd, using the detailed EAP'S contact's below, via emails; Dropbox link; Google drive; WeTransfer, etc.



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: admin@singoconsulting.co.za

REGISTRATION & COMMENT SHEET

Prospecting Right Application on portions 11,17-23 and 25-37 of the Farm Moabsvelden 248 IR by Mandlezile Industrial Supply (Pty) Ltd

Attention: Khumbelo Makhado

Email: khumbelo@singoconsulting.co.za

Title		Name			Surname					
Company		•				•				
Designatic	'n									
Address										
Tel No.						Fax No.				
E-mail						ell No.				
I would like to receive my notifications be (mark with "X"):					Post		E-mail:	Ĺ		
							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 attach a separate document										
Please add any person you think may be interested and affected parties:										
Full name				Com	pany	,				
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