

APPENDIX 1: EAP CV

GERT PRETORIUS

<https://www.linkedin.com/in/gert-pretorius-799ba914/>

PROFESSIONAL PROFILE

Senior Accomplished Environmental Management Specialist with over 23 years' consulting and functional experience in integrated environmental management. Obtained a proven track record through managing several projects in the public and the private entities across mining, industrial and infrastructural sectors.

Prowess in strategic planning, Environmental Impact Assessment (EIA) and post-EIA ecological planning for environmental impact mitigation. Advocate and promote the concept of sustainable development of natural/physical resources for the best environmental outcome in projects. Champion environmental planning, monitoring and control towards excellence in environmental performances.

Key Expertise:

- Specialized experience in Integrated Environmental Management planning to secure legal and statutory clearances for new business/operations, while orchestrating pre-feasibility environmental documentation for submission to permitting authorities.
- Environmental consulting experience largely includes Water use licensing, Mining right and permit applications, Environmental authorization applications, Waste management applications, Environmental monitoring, Performance assessment, Pre-feasibility reporting, financial provisioning etc.
- Credible working experience as EIA Practitioner, Environmental Project Manager, and Environmental Control Officer.
- Adept at management of specialist consultants, legal/statutory compliances, environmental database & environmental audits.
- Proven ability to engage and manage multiple stakeholders (client, consultants, contractors, authorities, community etc.) and manage stakeholders' relationships towards achieving environmental goals.
- Skilled in risk assessment & mitigation planning, rehabilitation planning & monitoring, mine water management, water audits, land management planning in consistent with mines' water & environmental management plans etc.
- Excellent leadership and mentoring qualities, analytical, confident, communicative, adaptable, and committed to integrity.

WORK EXPERIENCE

ENVIRONMENTAL CONSULTANT & PROJECT MANAGER

Bateleur Environmental & Monitoring Services – Pretoria, SA
July 2007 - Current

Bateleur Environmental and Monitoring Services is self-founded independent environmental consulting company established in 2007 to provide professional environmental consultancy services to both private & public sectors, dedicated to promoting development in an environmentally sustainable manner.

Functions & Responsibilities:

- Responsible for providing specialist technical direction, advice, support and assistance on environmental matters to projects and their teams. This supports the effective implementation of the EMS to enable identification, management, and mitigation of environmental risks to any proposed on-ground changes.
- Developing, producing, and maintaining the required EMS documentation (e.g. risk screenings, assessments and Environment Management Plans).
- Facilitating environmental activities including hazard identification and risk management workshops; and ensuring environmental risk management databases are maintained for each Project.

CONTACT

Menlopark, Pretoria, SA
+27823386607
gertenes@lantic.net

QUALIFICATIONS

BSc. (Soil Science, Geography & Environmental Management)
North West University – 1996

BSc. Hons. (Environmental Management)
North West University - 1996

Professional Membership:

Member of South African Council for Natural Scientific Professions.

Member of International Association for Impact Assessment of South Africa.

EAPASA – Application in process.

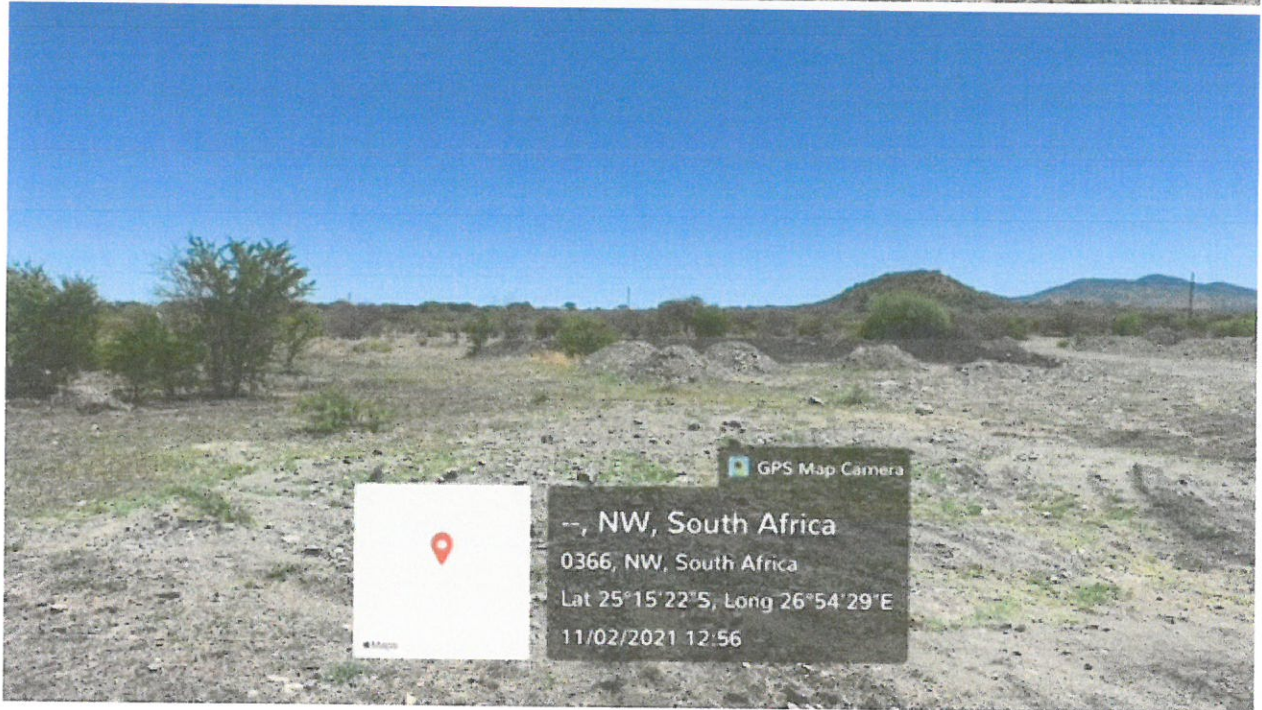
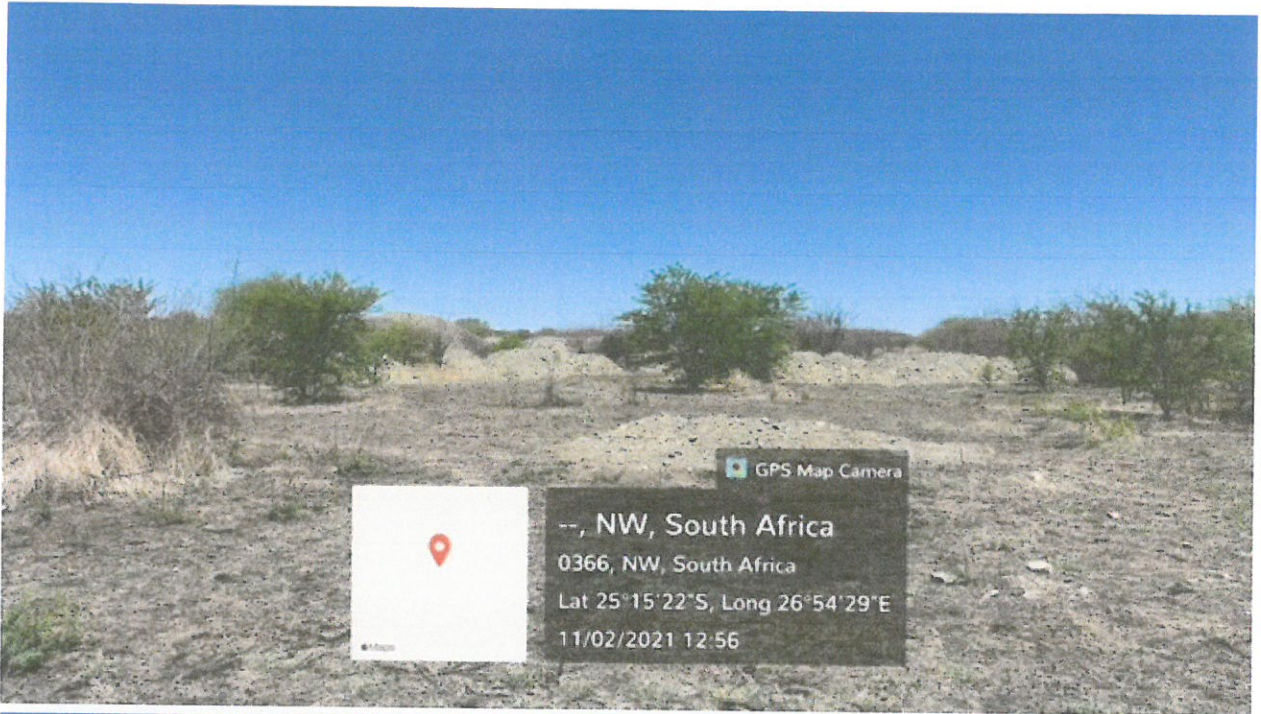
Professional Development:

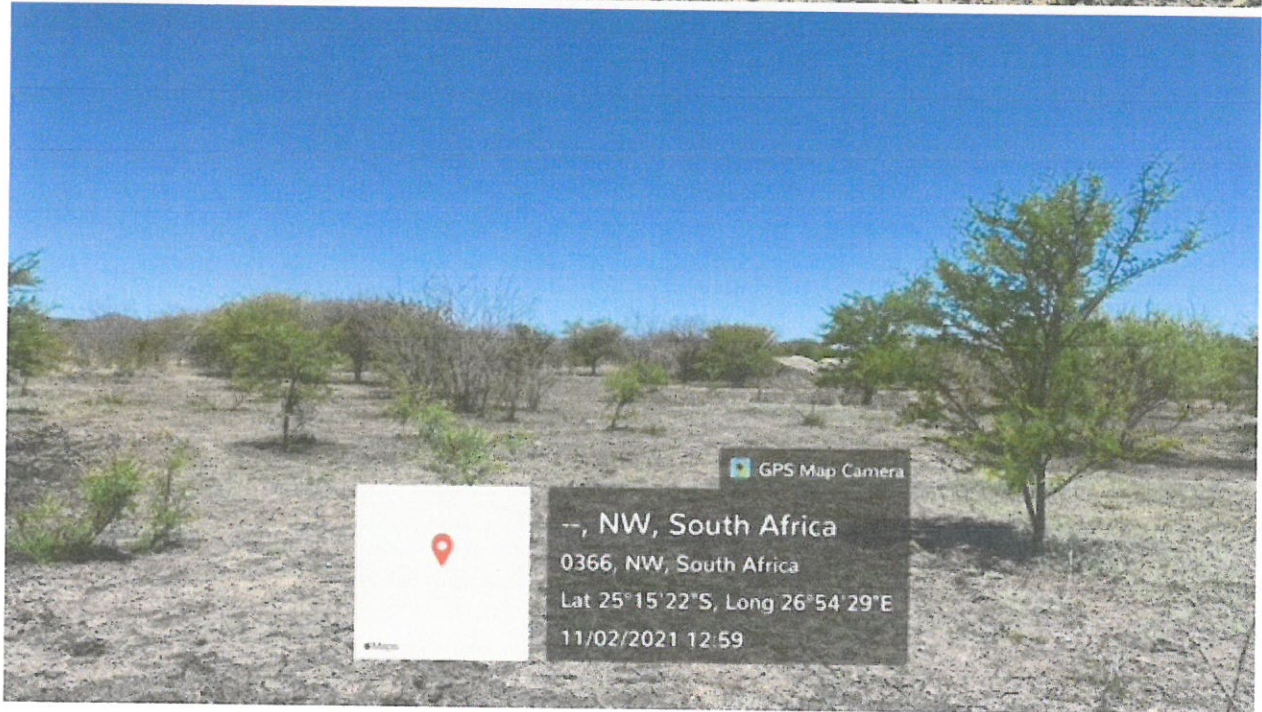
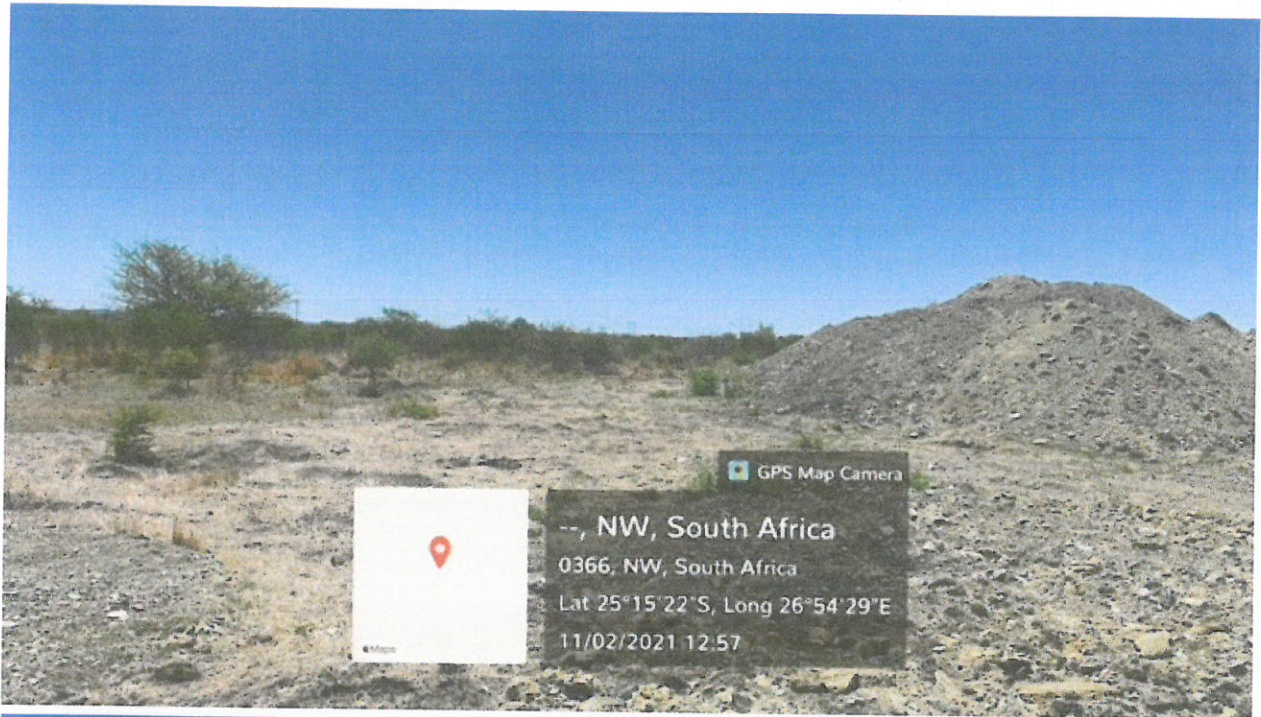
Ernst & Young Workshop on Financial Provisioning for Mine Rehabilitation.

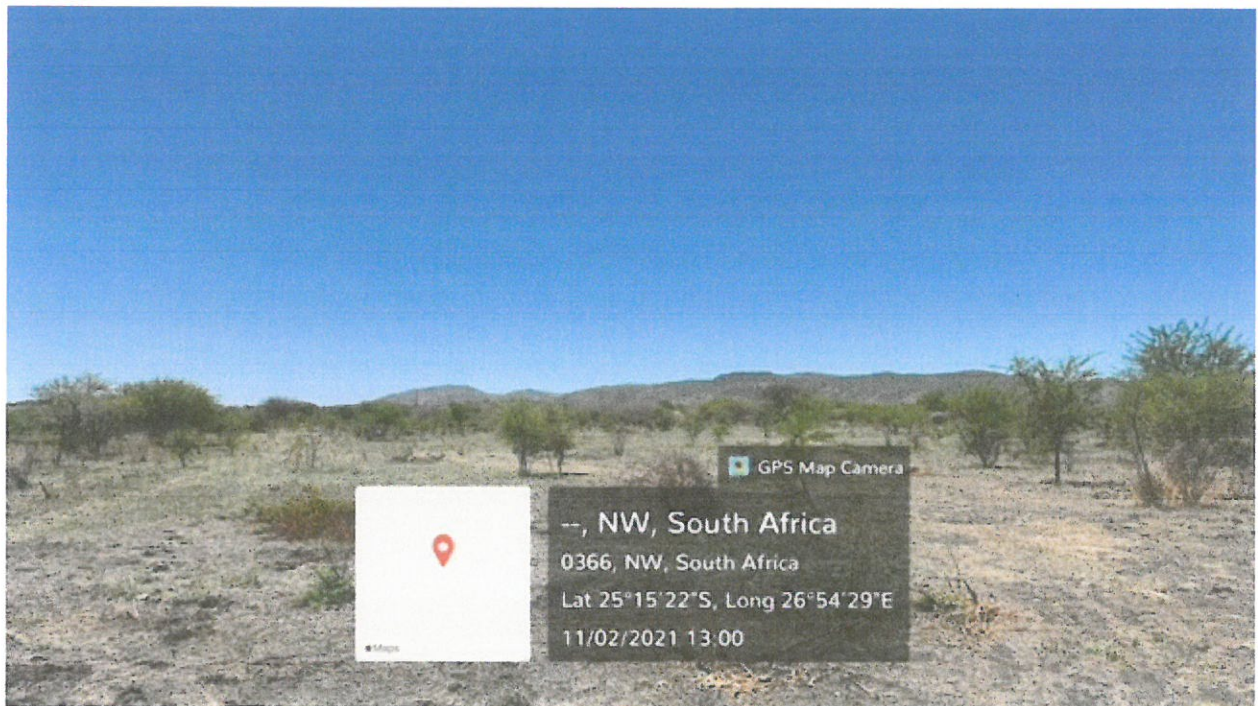
Workshop on "Introduction to the Practical Implementation of Environmental Law & Recent Legislation".

Air Quality Management, Dustfall monitoring and reporting.

APPENDIX 2: SITE PHOTOGRAPHS







APPENDIX 3: PUBLIC PARTICIPATION REPORT



mineral resources

Department:
Mineral Resources
REPUBLIC OF SOUTH AFRICA

NAME OF APPLICANT: Moopetsi Chrome Investments (Pty) Ltd

REFERENCE NUMBER: NW 30/5/1/2/3/2/1/10802 EM

REPORT ON THE RESULTS OF CONSULTATION

WITH COMMUNITIES AND INTERESTED AND AFFECTED PARTIES

AS REQUIRED IN TERMS OF SECTIONS, 16(4)(b) or 27 (5) (b) OF THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT (ACT 28 of 2002), AND IN ACCORDANCE WITH THE STANDARD DIRECTIVE FOR THE COMPILATION THEREOF AS PUBLISHED ON THE OFFICIAL WEBSITE OF THE DEPARTMENT OF MINERAL RESOURCES.

A. Definitions

'consultation' means a two way communication process between the applicant and the community or interested and affected party wherein the former is seeking, listening to, and considering the latter's response, which allows openness in the decision making process.

'community' means a group of historically disadvantaged persons with interest or rights in a particular area of land on which the members have or exercise communal rights in terms of an agreement, custom or law: Provided that, where as a consequence of the provisions of the Act negotiations or consultations with the community are required, the community shall include the members or part of the community, directly affected by prospecting or mining, on land occupied by such members or part of the community.

'Interested and affected' parties include, but are not limited to; –

- (i) Host Communities
- (ii) Landowners (Traditional and Title Deed owners)
- (iii) Traditional Authority
- (iv) Land Claimants
- (v) Lawful land occupier
- (vi) The Department of Land Affairs,
- (vii) Any other person (including on adjacent and non-adjacent properties) whose socio-economic conditions may be directly affected by the proposed prospecting or mining operation
- (viii) The Local Municipality,
- (ix) The relevant Government Departments, agencies and institutions responsible for the various aspects of the environment and for infrastructure which may be affected by the proposed project.

B. Report on the results of consultation

1. Methodology applied to consultation.

- 1.1. Name the community or communities identified, or explain why no such community was identified.

The community of Witpoortjie and the Moses Kotane District Municipality was identified.

1.2. Specifically state whether or not the Community is also the landowner.
The community is not the land owner.

1.3. State whether or not the Department of Land Affairs been identified as an interested and affected party.

The Dept of Land Affairs was consulted to ascertain if a land claim has been lodged on the mentioned portion. It must be noted that the land is privately owned.

1.4. State specifically whether or not a land claim is involved.

A land claim has been lodged by Malemela Lentswe Jacob, this could however not be confirmed by the Department of Land Affairs. The status of the land claim is also unknown.

1.5. Name the Traditional Authority identified

Malemela Lentswe Jacob.

1.6. List the landowners identified by the applicant. (Traditional and Title Deed owners)

The land is owned by Thutse Mining (Pty) Ltd.

1.7. List the lawful occupiers of the land concerned.

The application area is not occupied. Several small scale mining operations (legally and illegally) are conducted on the farm Witpoortjie 173 JP.

- 1.8. Explain whether or not other persons' (including on adjacent and non-adjacent properties) socio-economic conditions will be directly affected by the proposed prospecting or mining operation and if not, explain why not.

The proposed mining operations will be conducted using opencast mining methods. Because of the open cast mining this will result in land disturbances. However, the socio-economic conditions of land occupants will not be directly impacted since site rehabilitation will be undertaken and mitigation measures implemented throughout the mining process.

- 1.9. Name the Local Municipality identified by the applicant

Moses Kotane District Municipality.

- 1.10. Name the relevant Government Departments, agencies and institutions responsible for the various aspects of the environment and for infrastructure which may be affected by the proposed project.

See attached table (Appendix 1) for complete list of I&AP's consulted.

- 1.11. Submit evidence that the landowner or lawful occupier of the land in question, and any other interested and affected parties including all those listed above, were notified.

Identification of Stakeholders

To ensure a proper representation of stakeholders interested in or affected by the proposed, the following identification methods were used to develop a stakeholder database:

- **Utilisation of an existing stakeholder database;**
- **Conducting Windeed and related desktop searches in and around the project to verify landownership and obtain contact details;**
- **Responses to be received from newspaper advertisements and site notices;**
- **Responses on the distribution of the Background Information Document (BID); and**
- **Telephonic and one-on-one consultations with stakeholders to identify additional I&APs.**

Public Participation Materials

Considering the legislative requirements and good practice the following methods have been implemented to disseminate information to stakeholders about the proposed project.

The various PP materials used during announcement of the proposed project have been included.

- **Background Information Document (BID):** includes the location and a description of the proposed project, the legislative processes and requirements that will be followed, the specialist studies to be conducted, the competent authorities, and the consultation and registration process including contact details of the responsible person representing the EAP.
- **Newspaper Advertisement:** an English newspaper advert was placed in the Rustenburg Herald of 5 November 2021. The advert included a brief project description, information about the required legislation, the competent authorities and details of the appointed EAP.
- **Site Notices:** English site notices were put up at various places. The site notices contained a brief project description, information about the required legislation, the competent authorities and details of the EAP.
- **Letter with Registration and Comment Sheet:** a letter was sent in English which contained information about the proposed project, applicable legislation and competent authorities. A Registration and Comment Sheet was also provided for stakeholders to use for formal registration as I&APs or to submit comments

Proof of consultation is appended to this document and also described in the Basic Assessment Report.

2. Description of the existing status of the cultural, socio-economic or biophysical environment, as the case may be, prior to the proposed prospecting or mining operation.

2.1.1. Confirm that the identified and consulted interested and affected parties agree on the description of the existing status of the environment.

Stakeholders made no comment regarding the status of the existing environment. All other comments received have been captured.

2.1.2. Describe the existing status of the cultural environment that may be affected

The majority of the province's residents are SeTswana people who speak Tswana. Smaller groups include Afrikaans, Sotho, and Xhosa speaking people. English is spoken primarily as a second language.

No current sites of cultural significance such as initiation sites or other culturally significant sites were identified.

2.1.3. Describe the existing status of any heritage environment that may be affected

No sites of heritage importance exist on or near the site.

2.1.4. Describe the existing status of any current land uses and the socio-economic environment that may be directly affected

The land was used for small scale mining, being legally or illegal. The neighboring areas are used for residential purposes, farming and other mining activities.

2.1.5. Describe the existing status of any infrastructure that may be affected.

No infrastructure will be affected.

2.1.6. Describe the existing status of the biophysical environment that will be affected, including the main aspects such as water resources, flora, fauna, air, soil, topography etc.

This is described in detail in the Basic Assessment Report.

2.1.7. Provide any relevant additional information.

No additional information has been provided.

3. The anticipated environmental, social or cultural impacts identified.

3.1. Confirm that the community and identified interested and affected parties have been consulted and that they agree that the potential impacts identified include those identified by them.

3.1.1. Provide a list and description of potential impacts identified on the cultural environment.

Please refer to Section 2.1.1 above.

3.1.2. Provide a list and description of potential impacts identified on the heritage environment, if applicable.

Please refer to Section 2.1.2 above.

3.1.3. Provide a list and description of potential impacts identified on the socio-economic conditions of any person on the property and on any adjacent or non adjacent property who may be affected by the proposed prospecting or mining operation.

Please refer to Section 2.1.1 above.

3.1.4. Provide a list and description of potential impacts (positive & negative) identified on: employment opportunities, community health, community proximity.

Unemployment levels are relatively high and income levels are relatively low thus there is sure to be raised expectations due to the arrival of another project. Please also refer to Sections 2.1.4 and 2.1.5 for supporting information.

3.1.5. Provide a list and description of potential impacts identified on the biophysical environment including but not be limited to impacts on: flora, fauna, water resources, air, noise, soil etc.

This is discussed in detail in the BAR.

3.1.6. Provide a description of potential cumulative impacts that the proposed operation may contribute to considering other identified land uses which may have potential environmental linkages to the land concerned.

This is discussed in detail in the BAR.

4. Land use or development alternatives, alternative means of carrying out the proposed operation, and the consequences of not proceeding with the proposed operation.

- 4.1. Provide a list of and describe any alternative land uses that exist on the property or on adjacent or non-adjacent properties that may be affected by the proposed mining operation.

No activities on the applied for properties will be affected. Due to the small scale of the operations and the current land uses it is unlikely that adjacent properties will be affected.

- 4.2. Provide a list of and describe any land developments identified by the community or interested and affected parties that are in progress and which may be affected by the proposed mining operation.

None identified.

- 4.3. Provide a list of and describe any proposals made in the consultation process to adjust the operational plans of the mine to accommodate the needs of the community, landowners and interested and affected parties.

No suggestions were made by stakeholders through the consultation process relating to operational plans.

- 4.4. Provide information in relation to the consequences of not proceeding with proposed operation

Mining contributes greatly to local economic stimulation through direct employment, business opportunities, royalties and tax revenues. If the chromite ore reserves on the property are not mined, South Africa and the local communities will forego the benefits of the associated employment, business opportunities, royalties and tax revenues.

5. Description of the process of engagement referred to in 3.2.1 and 3.2.2 above with identified communities, landowners and interested and affected parties.

5.1. Provide a description of the information provided to the community, landowners, and interested and affected parties to inform them in sufficient detail of what the prospecting or mining operation will entail on the land, in order for them to assess what impact the prospecting will have on them or on the use of their land;

See Section 1.11 for detail on the information that was provided to stakeholders. Further to the information provided in Section 1.11, all stakeholder comments are captured in the BAR.

5.2. Provide a list of which of the identified communities, landowners, lawful occupiers, and other interested and affected parties were in fact consulted.

All directly affected and adjacent landowners, traditional authorities and communities were engaged by means of e-mail, mailed BID's. Telephonic conversations followed. This was an effort to obtain comments. A resolution was signed by representatives from the Malemela Lentswe Jacob community in support of the Mining Permit application.

5.3. Provide a list of their views raised in regard to the existing cultural, socio-economic or biophysical environment, as the case may be.

Please refer to Table 5 in the BAR.

5.4. Provide a list of their views raised on how their existing cultural, socio-economic or biophysical environment potentially will be impacted on by the proposed prospecting or mining operation.

Please refer to Table 5 in the BAR.

5.5. Provide list of any other concerns raised by the aforesaid parties.

Please refer to Table 5 in the BAR.

5.6. Provide the applicable minutes and records of the consultations as appendices.

Please refer to Table 5 in the BAR.

5.7. Provide information with regard to any objections received.

Please refer to Table 5 in the BAR.

6. Describe the most appropriate means to carry out the proposed operation with due accommodation of the issues raised in the consultation process.

As far as possible local people should be employed to assist with the mining activities. Community infrastructure should be avoided as far as possible where these cannot be avoided discussions should take place with the affected community and mitigation measures put in place.

C. IDENTIFICATION OF THE REPORT

The report on the results of consultation must, at the end of the report include a certificate of identification as follows;

Herewith I, the person whose name and identity number is stated below, confirm that I am the person authorised to act as representative of the applicant in terms of the resolution submitted with the application, and confirm that the above report comprises the results of consultation as contemplated in Section 16 (4) (b) or 27 (5) (b) of the Act, as the case may be.	
Full Names and Surname	GHJ Pretorius
Identity Number	721012 5123 081

- END -

APPENDIX 1

List of Interested and Affected Parties

LANDOWNERS		Contact person		Contact detail		
0	National Government of South Africa			Private Bag X250, Pretoria, 0001	queries@dairrd.gov.za info@dairrd.gov.za	012 312 8911
1	Communally owned					
2	Maleka Salome	Maleka Salome			No contact detail available	
3	Thutse Mining (Pty) Ltd	PJ Cox		Po Box 3172, Rivonia, Sandton, 2128	contact@warmbadth.com	
4	Republic of Bobhuthatswana			Private Bag X250, Pretoria, 0001	queries@dairrd.gov.za info@dairrd.gov.za	012 312 8911
5	Maleka John	Maleka John			No contact detail available	
6	Republic of Bobhuthatswana			Private Bag X250, Pretoria, 0001	queries@dairrd.gov.za info@dairrd.gov.za	012 312 8911
16	North West Parks & Tourism Board	Mr Pieter Nel		Po Box 4488 Mafikeng 2735	info@nwpb.org.za, hpnel@mweb.co.za	018 397 1500
LOCAL, REGIONAL & NATIONAL GOVERNMENT DEPARTMENTS						
Department		Contact Person		Contact detail		
Department of Mineral Resources and Energy		Ms Pinky Chuene		Private Bag A1 Klerksdorp, 2570		
		Mr SS Mabasa				
		Mr Chadwick Lobakeng				
Department of Water and Sanitation		Selby Matsheka				
		Mampho Ramafoko		Private Bag 357, Hartbeespoort, 0216		
		Ms Lethabo Ramashala				
Department of Agriculture, Land Reform and Rural Development. Land Claims Commissioner		Elize Ferris				
		Pako Mokati				
North West Department of Economic Development, Environment, Conservation and Tourism (DEDECT)		Ms Nomfundo Ntloko-Gobodo		Private Bag X833 Pretoria Gauteng 000		
		Ms. Khumoetsile Molatlhegi		Private Bag X 2039, Mmabatho, 2735		
North West Department of Rural, Environment and Agricultural Development		Jeff Motsumi				
		Rural Development		Tel (018) 389 5432 Fax (018) 384 4571		
Northwest Provincial Heritage Resources Authority		Bojanala Platinum District		Tel (014) 592 8272/8261/2 Fax (014) 592 2116 / 086 525 7226		
		Mr Mosiane Mochlhabane		1 st Floor Gaabomotho Building 760 Dr. James Moroka Drive Mmabatho		
North West Parks and Tourism Board		Mr Pieter Nel		Po Box 4488 Mafikeng 2735		
South African Heritage Resources Agency				111 Harrington str Cape Town		
Bojanala Platinum District Municipality				P.O. Box 1993, Rustenburg, 0300		
Moses Kotane Local Municipality		Mrs GR Madikela, Mr MS Makgoba		Stand No. 933, Station Road, Unit 3, Mogwase Shopping Complex		

COMMUNITY REPRESENTATIVES

Name	Contact Detail
Jacob Lantswe Malemela	076 138 5295
Christina Malemela	065 691 8556
Gladys Selomane	082 363 5314
Lefa Malemela	078 075 4859
Nthabiseng Malemela	073 655 9549

REGISTERED INTERESTED AND AFFECTED PARTIES

Name	Contact Detail	Contact Detail	Contact Detail
Tsholofelo Mothaga		078 514 3026	mothaga.tsholofelo4@gmail.com
Rustenburg Minerals Development Company (Pty) Ltd	Peter Wheeler	011 770 6800	peterwheeler@assore.com, enquiries@assore.com

APPENDIX 2

Background Information Document

Bateleur Environmental & Monitoring Services

PO BOX 70706
DIE WILGERS
0041

CELL: 082 338 6607
E-MAIL: gertenes@lantic.net



BACKGROUND INFORMATION DOCUMENT

NOTIFICATION OF MOOPETSI CHROME INVESTMENTS (PTY) LTD'S APPLICATION FOR ENVIRONMENTAL AUTHORIZATION FOR A MINING PERMIT ON THE FARM VOGELSTRUISNEK 173 JP, IN THE MOSES KOTANE DISTRICT MUNICIPALITY, NORTH WEST PROVINCE.

DMR REFERENCE: NW 30/5/1/3/3/2/1/10802 EM

1 November 2021

Purpose of this document

The purpose of this Background Information Document (BID) is to provide stakeholders with initial information regarding the Environmental Authorization process. This document serves to inform you, as an Interested and Affected Party (I&AP), about Moopetsi Chrome Investments (Pty) Ltd (Moopetsi) intention to mine for CHROME reserves on a portion of Portion 3 of the farm Vogelstruisnek 173 JP in the Moses Kotane District Municipality of the North West Province.

In terms of the National Environmental Management Act (107 of 1998) (as amended) and the Environmental Impact Assessment Regulation (EIA) 2014, a Basic Assessment Report (BAR) and an Environmental Management Programme (EMPr) must be compiled and submitted to the competent authority within a given time frame.

Moopetsi has appointed Bateleur Environmental & Monitoring Services (Bateleur) as independent environmental consultants to compile the Basic Assessment Report (BAR), the Environmental Management Programme (EMPr) and to undertake a public participation process for the environmental authorization application and to meet the requirements of and the regulations thereto. These documents will be submitted to the North West Department of Mineral Resources and Energy (DMRE) on behalf of the applicant.

This BID forms part of the environmental authorisation process and aims to enable Interested and Affected Parties (I&AP's) to get a better understanding of the potential environmental and social impacts that could be expected from the proposed project. It also outlines the environmental authorisation process and provides I&AP's with the opportunity to register, and to participate in this process.

You are requested as an I&AP to please read this document for further details on:

- Project description.
- Location of the project.
- The environmental authorization, application and BA process.
- Public participation process.
- Notifications.

Project description

The method that will be employed is a very basic form of open pit mining, and a 5 ha area will be demarcated for mining activities. Blasting and subsequent mining of the orebody utilising a truck and shovel operation will be conducted. The mined ore will be crushed and screened utilising a mobile crushing and screening plant. A front-end loader will be utilised to load the material into haulage trucks. The ore will be processed off-site. The mine will operate for a two (2) year permit period with an option to renew for three (3) periods, each of which may not exceed one (1) year if the mining programme is not completed.

Moopetsi applied for Environmental Authorization to undertake the following activity:

- Activity no. 21 in Listing Notice 1. GNR 983 (as amended by R327) "... requires a mining permit in terms of Section 27 of the MPRDA 2002
- Activity no. 27 in Listing Notice 1. GNR 983 (as amended by R 327). The clearance of an area of 1 hectare or more, but less than 20 hectares of indigenous vegetation, except where such clearance of indigenous vegetation is required for-
 - i. the undertaking of a linear activity or
 - ii. maintenance purposes undertaken in accordance with a maintenance management plan

Location of the project

The site is located 28km northwest of Sun City in the Moses Kotane District Municipality of North West Province. The project area spans approximately 5.0 hectares.

The Environmental Authorization, application and BA process

The National Environmental Management Act (107 of 1998-as amended) NEMA requires that a Basic Assessment be undertaken and the draft as well as the final Basic Assessment Report (BAR) to be submitted to the Competent Authority (The DMRE).

The BAR will contain results from desktop research covering, geology, climatology, topography, soil, social and heritage, fauna and flora and hydrology. Bateleur will identify, evaluate and review the potential environmental and social impacts of the project. An Environmental Management Programme (EMPr) as part of the BAR will be compiled and implemented to ensure that potential impacts of the proposed activities are managed and mitigated to minimize the impacts.

Public participation process

In terms of the Act, it is required to consult with I&AP's in a public participation process. The draft and final BAR will be made available to the public. Comments, issues of concern and suggestions received from I&APs will be recorded and submitted to the DMRE as part of the BAR. **The draft BAR is available to all I&AP's on the written request thereof.**

Comments on any aspects of the proposed project will help to focus the studies, to ensure that relevant issues are evaluated during the BA process, as well as assist the authorities to make an informed decision. This will also assist the environmental consultants to obtain local and regional knowledge on the surrounding areas, which in turn will help them focus the BAR and EMPr on areas of concern.



Figure 1: The location of the Moopetsi project area.

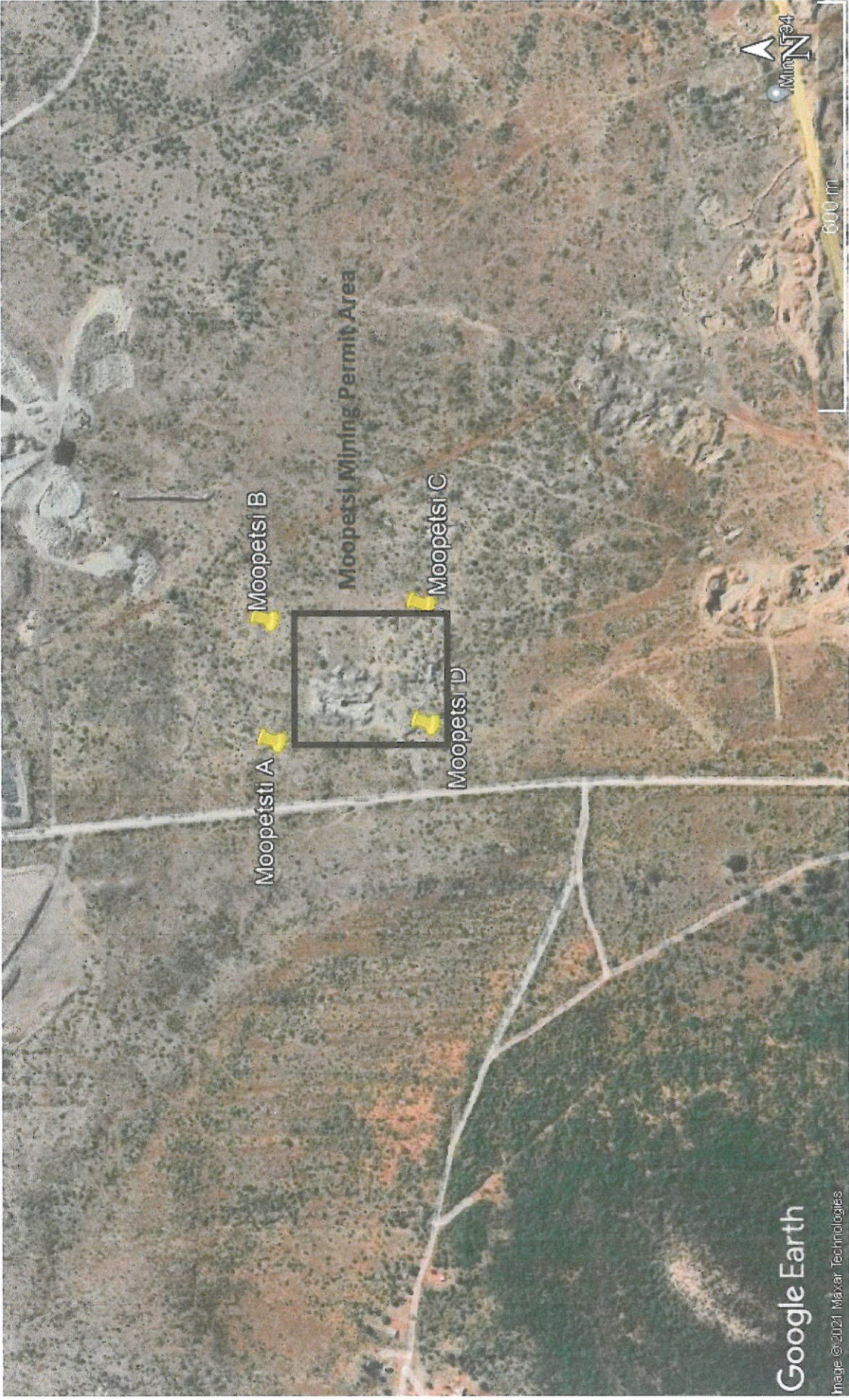


Figure 2: The project area.

Notifications

To ensure a broad spectrum of stakeholders is notified the following measures were taken:

- A notice will be placed in the Rustenburg Herald of 5 November 2021.
- Several site notices will also be placed on and around the site.
- This BID document will be distributed to all identified government departments, municipal offices and property owners of the project.

To receive these reports, please register as an I&AP.

Please complete the enclosed registration and comment form, write a letter, provide a written submission, call or e-mail Bateleur with your contributions and registration. All input must reach this office on or before **6 December 2021**. Only registered stakeholders will be kept informed.

Contact details

Bateleur Environmental & Monitoring Services

PO BOX 70706
DIE WILGERS
0041

Gert Pretorius

CELL: 082 338 6607

E-MAIL: gertenes@lantic.net

REGISTRATION AND COMMENTS FORM

Mining Permit Application on a portion of Portion 3 of the farm Vogelstruisnek 173 JP

DMRE REFERENCE NUMBER: NW 30/5/1/3/3/2/1/10802 EM				
DATE				
FULL NAME				
ORGANISATION AND ROLE				
REPRESENTING				
POSTAL ADDRESS				
WORK/DAY TEL NO		E-MAIL		
CELL PHONE NO		FAX NO		
I would like to receive further information and notifications during this process and request that you please register me on your database as an interested and affected party.				YES
				NO
I would like to receive notifications by:	E-mail	Fax	Post	Telephone
Please let us have your comments: 				
In terms of BA process regulations, I hereby disclose any direct business, financial, personal or other interest I may have in the approval or denial of this application.				
Name:		Signature:		
Date:				
<i>Thank you for taking the time to express your views. Your contribution is appreciated.</i>				