BACKGROUND INFORMATION DOCUMENT

ENVIRONMENTAL AUTHORISATION PROCESS

THE PROPOSED MIXED RESIDENTIAL DEVELOPMENT ON SEVERAL PORTIONS ON THE FARM ROOIKOPPIES 297 JQ IN MARIKANA, **NORTH-WEST PROVINCE**

Green Gold Ref. No.: GGG22/06

Report Date: 2022/03/16

Developed By

Developed For







1. BACKGROUND

Tharisa Mine (Tharisa), owned by Tharisa Minerals (Pty) Ltd, is an opencast mining operation that produces chrome and platinum group metals (PGM) concentrate. Tharisa holds a number of environmental authorisations, licences and permits including its mining right which was granted to Tharisa in September 2008 in terms of Section 23 of the Mineral and Petroleum Development Act (Act 28 of 2002).

There are two informal settlements that have been established on the land on which Tharisa Mine has mining rights. The two informal settlements are called Lapologa and Mmaditlhokwa (the community). Tharisa has partnered with Rustenburg Local Municipality to relocate and resettle the community to formal houses with services, infrastructure and amenities. The development will be located on the Farm Rooikoppies 297 JQ. Two options have been identified as indicated in the locality map in Appendix 1 and these will be assessed during environmental impact assessment (EIA) process.

The proposed development requires an environmental authorisation as it is a listed activity according to the NEMA Regulations of 2014, as amended.

2. PURPOSE OF THE DOCUMENT

The aim of this document is to:

- Provide a brief description of the proposed development;
- Provide the environmental and legal framework governing the development; and
- Indicate how you, as the Interested and Affected Party (I&AP), can become involved in the authorisation process.

3. PROJECT DESCRIPTION

The proposed development will comprise mixed residential development, social infrastructure and amenities. The proposed 1,840 units will be built on approximately 350m² stands and the floor area of each unit will be approximately 40m². The units will be splits into 1,000 government subsidised houses (RDP) and 840 Community Residential Units (CRUs). Members of the community who do not qualify for RDP units will have option to purchase or lease CRU units. Table 1 below provides a summary of the proposed development.

Table 1: Summary of The Proposed Development

TYPE	NUMBER	STAND SIZE	UNIT SIZE
RDP	1,000	350m²	±40m²
CRU	840	3.6 hectares	±35



TYPE	NUMBER	STAND SIZE	UNIT SIZE
Pre-school	1 school	1 hectare	N/A
Primary school	1 school	4 hectares	N/A
Sports field	1 field	2 hectares	N/A

4. LOCATION

The proposed development will be located on the Farm Rooikoppies 297 JQ in Marikana in the Rustenburg Local Municipality and it is under the jurisdiction of Bojanala District Municipality, North-West Province. Access to the site is via Marikana Road which intersects N4 to the south of Tharisa Mine.

Two site options will be assessed during the EIA process as illustrated in Table 2 and Appendix 1.

Table2: Proposed Properties

	FARM NAME		PORTIONS	CENTRE COORDINATES
Option 1	Rooikoppies 2	297	16, 57, 58, 194, 195, 196,	25º42'40.55"S
	JQ		198, 199, 200, 201, 202,	27º29'52.82"E
			203, 204, 205, 209, 207	
Option 2	Rooikoppies 2	297	30, 137, 208	25º42'02.66"S
	JQ			27º29'51.68"E

5. **LEGAL FRAMEWORK**

The proposed development is listed in GNR 327, Listing Notice 1, which list activities that should be subjected to Basic Assessment process in order to obtain an environmental authorisation. Below is an extract of the relevant triggered activity.

GNR 327: L	isting Notice 1
Activity 28	Residential, mixed, retail, commercial, industrial or institutional developments where such land
	was used for agriculture, game farming, equestrian purposes or afforestation on or after 01 April
	1998 and where such development:
	(i) will occur inside an urban area, where the total land to be developed is bigger than 5 hectares;
	or
	(ii) will occur outside an urban area, where the total land to be developed is bigger than 1 hectare;
	excluding where such land has already been developed for residential, mixed, retail, commercial,
	industrial or institutional purposes.



6. BASIC ASSESSMENT PROCESS

The Basic Assessment process consists of the following two and very closely interlinked processes:

- A technical process, which entails the identification, assessment and management of possible environmental issues/concerns; and
- A Public Participation Process (PPP), which requires public consultation in order to assist in the identification of possible environmental and/or social issues and/or concerns.

The Basic Assessment process to be followed is illustrated in **Appendix 2**. An application will be submitted to the competent authority; the North-West Department of Economic Development, Environment, Conservation and Tourism (DEDECT).

7. PUBLIC PARTICIPATION PROCESS

We are at the stage where we are calling upon the public to register their interests in the project. The PPP involves the public in problem-solving or decision-making and forms an integral part of the EIA process. The PPP provides people who may be affected by the proposed project with an opportunity to provide comments and to raise issues of concern and/or make suggestions that may result in enhanced benefits of the project.

Comments and issues raised during the PPP will be captured, evaluated and included in a Comments and Response Report, which will be incorporated into the Basic Assessment Report (BAR). These documents will form part of the documents assessed by the authority in making its decision regarding the authorisation of project.

8. YOUR ROLE IN THE PROCESS AS AN INTERESTED AND/OR AFFECTED PARTY

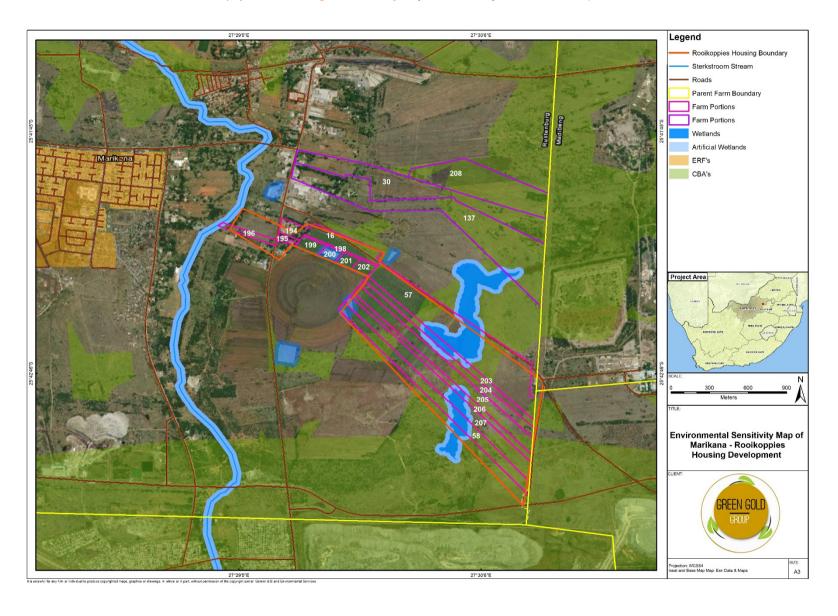
If you consider yourself an I&AP for the proposed development, we encourage you to raise any issues or concerns which affect or interest you. Please register by completing and submitting the accompanying registration form (**Appendix 3**) on or before **22 April 2022.** Alternatively, you can call us on the telephone number provided in the form. We will make sure that you are registered as an I&AP and that your concerns or queries regarding the project are considered. We will also ensure that you are provided with future information pertaining to the project.

9. ENVIRONMENTAL ASSESSMENT PRACTITIONER

Green Gold Group (Pty) Ltd has been appointed as an independent Environmental Assessment Practitioner (EAP) to apply for environmental authorisation on behalf of Tharisa Minerals (Pty) Ltd.

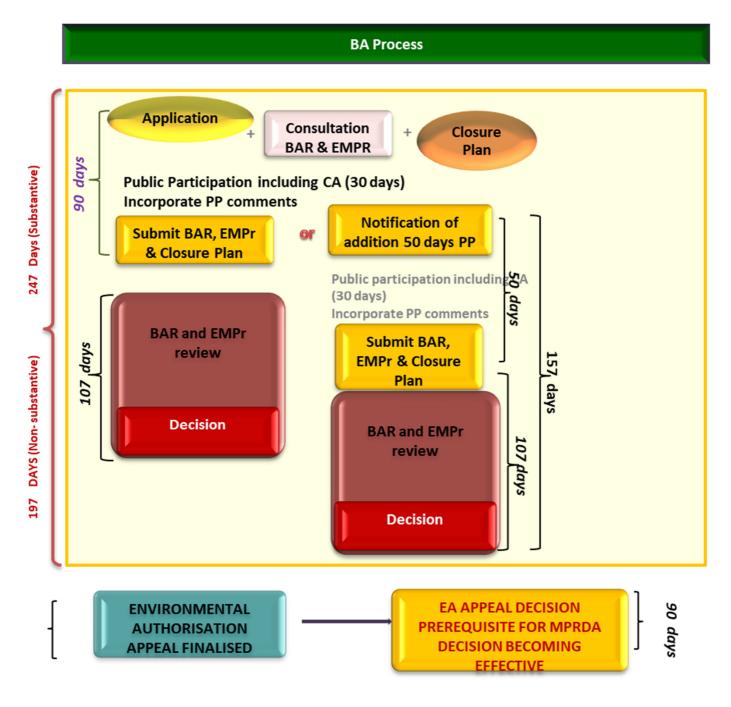


APPENDIX 1: LOCALITY MAP (Option 1-Orange Boundary, Option 2- Purple Boundaries)





APPENDIX 2: BASIC ASSESSMENT PROCESS DIAGRAM





APPENDIX 3: INTERESTED AND AFFECTED PARTY REGISTRATION FORM

KINDLY COMPLETE THIS FORM IN AND RETURN TO LEBOHANG MOILOA BY 21 APRIL 2022:

Postal Address: Green Gold Group, P.O. Box 65384, Erasmusrand, 0165. **Email**: EIAs@greengoldgroup.co.za You can also request the form in MS Word format.

PERSONAL DETAILS:

Title:	Full Name:
Organisation:	Capacity:
E-Mail:	Fax:
Telephone:	Mobile:
Physical Address:	Code:
Postal Address:	Code:

EXPRESSION OF INTEREST

What is your main area of interest with regard to the proposed project?
2. Do you have any points of concern or support regarding the proposed project? YES/NO
If "yes", please briefly list these in point form
3. Are there any additional stakeholders who you feel should be consulted with regard to the proposed
project? YES/NO
If "yes" please list their names and contact details below:

PLEASE ADD MORE PAGES IF NECESSARY

