



## REPUBLIC OF NAMIBIA

# ENVIRONMENTAL QUESTIONNAIRE FOR MINING CLAIMS IN NAMIBIA

### BEING APPENDIX A TO THE ENVIRONMENTAL CONTRACT

#### 1. BACKGROUND INFORMATION

- 1.1 Companies/Natural persons applying for **MINING CLAIMS** must complete this questionnaire. (Please fill in ALL questions).
- 1.2 The answers provided in this questionnaire shall be regarded as commitments which will become part of the **Environmental Contract** between the Holder and the Government of the Republic of Namibia, duly represented by the Ministry of Environment and Tourism (MET) and the Ministry of Mines and Energy (MME).
- 1.3 Once the Holder has completed this questionnaire MET and MME will either accept/reject/request further information regarding the environmental commitments made therein. MET and MME reserve the right to add further conditions.
- 1.4 Once agreed to by all parties concerned, the completed questionnaire shall form part of the **Environmental Contract**.
- 1.5 Please attach a map of the mining claim area and a copy of the application to register mining claims.

#### 2. Holder details

2.1 Name of Holder	TJIRORA MINE CC
2.2 Name of Mining Claim Holder (if different from 2.1)	
2.3 Telephone, Fax, Cell Phone and/or E-Mail	Tel: Fax: E-Mail: <i>aquillah.tjirora@gmail.com</i> Cell: <i>0813465422</i>
2.4 Postal Address  Residential/Registered Address	<i>P.O. Box 2427 Windhoek</i> <i>Omao village, Kunene</i> <i>Region</i>
2.5 Reference Number	NEPL No: <i>6717</i> Expiry: <i>09/11/2024</i>
2.6 Registered Number(s)	<i>Claim 75088</i>
2.7 Location (Farm, District, Region) of mining claim(s)	<i>Omao village, Opuwo</i> <i>Rural, Kunene Region</i>
2.8 Group(s) of Mineral(s) to be mined	<i>Semi precious stones</i>

2.9 How many people will work on your mining claim, and where will they live?

Number of people	Where will they live?
6 (Six)	OPHANGWANA District, Kunene Region

### 3. Environmental commitments

#### 3.1 Pollution and Waste

3.1.1 What will you do with **normal litter** (e.g. Kitchen spoils, cans, bottles, paper, etc.)?

Put in the plastic bag, take it to the dumping site where the hole is and burn it.

3.1.2 What **industrial waste** will be generated and what will you do with it (e.g. old machinery, vehicles, building rubble, batteries, paint, thinners, vehicle oil, etc.)?

None

3.1.3 Describe what type of **toilet facilities** will be provided.

Long drop toilet facilities that does not require water (Air toilet)

#### 3.2 Vehicle, earthmoving equipment, drilling and blasting

3.2.1 List the type and quantity of vehicles, earthmoving equipment, drilling equipment, and other machinery likely to be used on your mining claim (e.g. 2 x bakkies; 1 x bulldozer, etc.)

Vehicles:

4x4 bakkie Toyota and Trucks

Earthmoving equipment:

Bulldozer

Drilling equipment:

Hammers, Surface drill rigs

Other equipment and/or machinery:

Compressor

3.2.2 Describe the environmental damage that is likely to result from the use of vehicles and machinery within the mining claim area (e.g. on the landscape in general, soil, vegetation, noise, dust, etc.).

Minimal (Small) damage, like noise, dust and small damage to the soil.

3.2.3 How will you control the movement of **vehicles and machinery** in order to minimise environmental damage?

Only use the same road

3.2.4 Which routes will be used by vehicles to get to your mining claim and state whether you intend making new roads or tracks (both to your mining claim and within your mining claim)?

The same existing road

3.2.5 Will you do any blasting on your mining claim?

Yes: \_\_\_\_\_ No: X Unsure: \_\_\_\_\_

3.2.6 If "yes" above, explain how you intend minimising environmental impacts, including the safety of humans, livestock and wildlife?

N/A

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3.3 Water

3.3.1 How much water do you intend using for various activities (e.g. human use, washing of equipment, washing sand/stones, dust control, gardens, etc.) and state how you intend saving water within each category of use.

Activity or category of use	Quantity of water needed per month (litres)	Water saving methods
Human Consumption	2000 L	Use containers
Machinery	2500 L	All leaking pipes will be fixed.

3.3.2 Where will you get your water (e.g. river, own borehole, Water Affairs connection, etc.)?

Own boreholes

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3.3.3 Explain how you will minimise or completely avoid polluting any water source, including underground water.

I will not use any chemical

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**3.4 Relations with neighbouring communities and/or the general public**

3.4.1 Are there any people living in or near your mining claim?

Yes: \_\_\_\_\_ No: X Unsure: \_\_\_\_\_

3.4.2 If "yes", explain where these people live and describe their economic activities.

N/A

3.4.3 If "yes" in 3.4.1, explain what you will do to maintain a good relationship with such people.

N/A

3.4.4 Will the activities on your mining claim restrict the movement of other people in the area (e.g. the general public, tourists, farmers, local people, etc.)?

Yes: \_\_\_\_\_ No: X Unsure: \_\_\_\_\_

3.4.5 If "yes" for 3.4.4, please explain why their movements or access will be restricted.

N/A

**3.5 Protection of plants and wildlife**

3.5.1 How will you ensure that your activities will not cause unnecessary damage to **plants and wildlife** in or near your mining claim) e.g. hunting, plant collecting, fishing, etc.)?

I can't allow people to collect fire wood or farming near the mining area. I will put the fence around the mining site so that the wild animals can't enter. plants that can be uprooted from the site claim will be transplanted to the other area or taken to the botanic garden.

**3.6 Historical, archaeological and cultural heritage (e.g. rock art, graves, monuments, fossils, sacred sites, historical buildings, etc.)**

3.6.1 Are there any historical, archaeological or culturally important sites within your mining claim area?

Yes: \_\_\_\_\_ No: X Unsure: \_\_\_\_\_

3.6.2 If "yes", please describe briefly.

N/A

3.6.3 If such sites are known, how will you avoid damaging them?

I will report it to the relevant authority.

3.6.4 If such sites are discovered after you have started working your mining claim, would you accept new conditions to this contract so that they can be properly protected?

Yes: \_\_\_\_\_ No: \_\_\_\_\_ Unsure: \_\_\_\_\_

3.7 Rehabilitation

3.7.1 When will you rehabilitate the environmental damage done during prospecting? (Tick the appropriate box)

I have no intention of rehabilitating any damage \_\_\_\_\_
On a continuous basis (i.e. simultaneous with prospecting) [X]
Only after all prospecting has finally been completed \_\_\_\_\_
I don't know \_\_\_\_\_

3.7.2 Describe the programme of mining from the start and the methods to rehabilitate damage.

Open cast mining on a small scale basis.
The area will be re-habilitated on continuous
basis by back filling

4. Existing Damage

Describe what environmental damage exists in your mining claim area now, in other words, damage caused by someone else before you began working on the mining claim. Where possible, provide evidence such as photos, statements, etc.

There is no much damage to the area as there
was no much work that have been carried
out on that area.

I hereby declare that the information provided in this questionnaire, is to the best of my knowledge, accurate and correct, and that I'm prepared to keep to the commitments stated therein.

A.K. [Signature]
Mining Claim Holder
(Or Authorised Representative)

Windhoek
Place

15/11/2023
Date