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MINISTRY OF ENVIRONMENT
FORESTRY AND TOURISM
SPECIAL UNIT - ENVIRONMENTAL AFFAIRS

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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, Forestry and Tourism (MEFT) and the Ministry of Mines and Energy (MME).
- 1.3 Once the Holder has completed this questionnaire MEFT, and MME will either accept/reject/request further information regarding the environmental commitments made therein. MEFT 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	Jordan Shiimi
2.2 Name of Mining Claim Holder (If different from 2.1)	N/A
2.3 Telephone, Fax, Cell Phone and/or E-Mail	Tel: N/A Fax: N/A Cell phone: +264 81 322 0521
2.4 Postal Address Residential/Registered Address	P. O. Box 61570 Katutura, Windhoek Namibia Erf 5151 Zanzibar Street Otjomuise, Windhoek
2.5 Reference Number	NEPL No: 10136 Expiry: 23 May 2024
2.6 Registered Number(s)	MCs 74949, 74950, 75044, 75045, & 75046
2.7 Location (Farm, District, Region) of mining claim(s)	Oikokola Village, Omusati Region
2.8 Group(s) of Mineral(s) to be mined	Semi – Precious Stones

Number of people	Where will they live?
8	Camping at the claim area

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.)?

Various types of dustbins will be made available to cater for all types of trash to be produce and they will be disposed at a nearby registered dumping site.

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.)?

No industrial waste will be produced from the envisaged project. If it should occur the industrial waste will also be disposed of properly with appropriate facilities.

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

Portable toilets will be made available at the camp and will be emptied regularly. The facilities will be kept tidy at all times.

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:

X2 4x4 Pickup Bakkies

Earthmoving equipment:

N/A

Drilling equipment:

No drilling is envisioned, the material is on the surface, only a hand space will be used to expose/remove the overburden topsoil.

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.).

Little harm to no harm to the environment is expected. Vehicle movement will be confined to existing roads and tracks. Any permanent damage will be avoided as far as possible. The vehicles will be serviced regularly to assure no malfunctioning which may result into leakages is experienced. Should new tracks be required to support project activities, they will be assessed for environmental sensitivity. Operating hours will be between 07H00 to 17H00 Monday to Friday to avoid movements during odd hours. The roads will be maintained properly, and dust suppression techniques will be employed should the need arise. Operations will be avoided during dusty periods.

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

Vehicles will only move when needed, the speeds will be well observed to prevent damage to both the species and the environment and the road tracks within the mining claim. Existing tracks and small road will be utilized as far as practically possible and offroad will be prohibited.

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)?

Existing roads and tracks will be utilized as far as practically possible – These are the tracks that branches from the D3618 district road or the C35 main road as well as village tracks. Hence no need for making any new tracks is expected. Should the need arise, there routes will be assessed for environmental sensitivity and in consultation with the land owner.

3.2.5 Will you do any blasting on your mining claim?

NO

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

N/A

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 (liters)	Water saving methods
Human consumption	130 liters per day	Water will be used economically
Cleaning	80 liters per day	Water will be used sparingly and reused for other purposes on site.

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

Water will be sourced from the nearest existing water sources. Alternatively, should there be an existing borehole around the site, water can be sourced from there with the provision of the land owner.

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

All vehicles will be serviced regularly to avoid malfunctioning that may result into oil spilling. Operations near water sources will be avoided as far as possible. Should oil spillage be observed on site, this will be attended to appropriately.

3.4 Relations with neighboring communities and/or the general public

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

There are existing village homesteads in the vicinity, located approximately 2-3 km from the Mining Claims site.

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

The people leave on the village homestead, there are no known economic activities in the area nor farming is observed, hence projects as this one will be an added economic advantage to the local community.

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

All communications will be channeled through the village headman/chief or their representative. If required, an agreement will be drawn up between the claim owner and the landowner.

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.)?

NO

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

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.)?

A biodiversity induction will be given to all workers to make them aware of the importance of plants and animals in the area. Should there be areas with species of concern, this will be avoided at all costs. No collection of firewood will be permitted. Killing of animals is highly prohibited.

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?

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?

N/A

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

3.7 Rehabilitation

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

On a continuous basis (i.e., simultaneous with activities)

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

Any overburden topsoil removal done or excavation made will be refilled continuously to allow the land to recover. Camp sites and surroundings will be cleaned up and all temporary structures will be removed.

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.

No former prospect or mine sites situated within the area under application are known to the author. Any old mine site and existing damage to the area will be recorded and reported on once groundwork in the area has commenced.

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.

P.P.
MINING CLAIM HOLDER

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Windhoek

PLACE

08 November 2023

DATE