



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 renew mining claims.**

**2. Holder details**

2.1 Name of Holder	Martha Johanna van-Wyk
2.2 Name of Mining Claim Holder (if different from 2.1)	
2.3 Telephone, Fax, Cell Phone and/or E-Mail	Cell: Fax: 081 421 6012 E-Mail:
2.4 Postal Address  Residential/Registered Address	P.O Box 67 Uis  692 Duine Weg Henties Bay
2.5 Reference Number	NEPL No: 4867 Expiry:
2.6 Registered Number(s)	68326,68327,67496
2.7 Location (Farm, District, Region) of mining claim(s)	Erongo Region
2.8 Group(s) of Mineral(s) to be mined	Semi-Precious Stones

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

Number of people	Where will they live?
6	4 will stay in Uis Villiage
	2 will stay on the claims

### 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.)?

It will be collected and removed to Uis village dump heaps

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.)?

Not applicable but if any it will be collected and removed to Uis

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

Pitt latrine

#### 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:

1x JCB  
1x Compressor  
1x Darda Hydraulic Rock Splitter  
2x Bakkies

Earthmoving equipment:

JCB

Drilling equipment:

Compressor

Other equipment and/or machinery:

Small tools  
Deck hammer

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.).

Already existing Roads so no new  
roads.  
Mining of a Rocky outcrop will generate  
dust and wairst.

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

There are already existing roads  
wich will be used so no new  
damage.

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)?

From Wis with the proclamation road  
C35 and then with a already roads  
to the claims.

3.2.5 Will you do any blasting on your mining claim?

Yes: \_\_\_\_\_

No:

Unsure: \_\_\_\_\_

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

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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	Water saving methods
Human Consumption only	200L / week	There is no waisting of water

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

Water will be transported in containers  
From Uis Villiage to claims.

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

No method will be used to pollute  
any water source

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:  Unsure:

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

3km away, domestic farmers next to main road.

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

We will provide transport, if needed and we are already on friendly terms with them.

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:  Unsure:

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

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\_\_\_\_\_  
\_\_\_\_\_

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.)?

Its a rocky area and no protected plants (only shrubs and bushes) will be damage.  
No wildlife in the area.

\_\_\_\_\_  
\_\_\_\_\_  
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\_\_\_\_\_  
\_\_\_\_\_

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:  Unsure:

3.6.2 If "yes", please describe briefly.

\_\_\_\_\_  
\_\_\_\_\_

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

\_\_\_\_\_
\_\_\_\_\_
\_\_\_\_\_
\_\_\_\_\_
\_\_\_\_\_

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: [X] 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.

See amendment page (A)
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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.

See Page (A)
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#### ENVIRONMENTAL IMPACT CONSIDERATION:

We defined the term, impact as a chance that will affect the biophysical characteristics of the environment, such as destruction of natural habitat at the mining site, or destruction of adjacent habitats as a result of waste disposal and/or the influx of settlers.

At Uisminlap we will embarked on an environmental programme with the ultimate aim of instituting an environmental management plan for all our mining and processing. This plan, embodied within the business strategic management plan, will ensure responsible abstraction of semi-precious stones with a minimum of damage to the environment and will allow for rehabilitation of mined-out areas, where required.

Our development planning process took careful note of the fact that the Namib Desert is a unique phenomenon and the oldest desert in the world, with an incomparable unspoilt natural beauty, very interesting ecologies and a unique fauna and flora. It is therefore without a doubt that the long-term economic development of the area would be within an integrated conservation approach.

Uisminlap acknowledges that the environment represents a strategic resource for both current and future generations. By placing a high value on environmental management and control, the business strive to minimise the impact of its activities on the environment. In this regard, all operations will be conducted in accordance with acceptable environmental standards and practices and the relevant mining act. Will always be of critical importance, since it is through the provisions of this act. That the conditions applicable to our mining actions are prescribed.

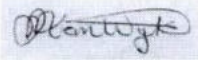
Therefore, in order to achieve sustainable mining activities we will address potential environment impact, such as, erosion and pollution, at an early stage and focus on the control of environment hazards of on-going and future projects.

That's why, we recognise that mining is temporary land use, and therefore our rehabilitation objective is consistent with the projected future land use, and it will be clearly defined in accordance of government policies on the subject.

Progressive rehabilitation during our production period will greatly reduce future rehabilitation cost therefore, the mining method used by Uisminlap is a sub-level back filling method, designed so that it automatically rehabilitate the mined area, and it includes the following steps-

- A) The restoration of land, so that the pre-mining conditions are replicated, and to reduce the area of disturbance by limiting the clearing of natural soil and vegetation to the absolutely necessary for the safe operation of mining activities
- B) Control of run-of water and erosion by filling-up the erosion points with waste, which we generate during our mining operations, which not only reduce erosion, but, also encourage water infiltration, which results at higher levels of ground water.
- C) Remodelling of the area, so that pre-mining land use and ecological values can be re-established in similar conditions.
- D) Drainage channels with gentle slopes will be used to reduce velocity of run-of and allow settling and where site limitations prevent the formation of stable slope profile, counter benches or similar erosion control methods will be applied.

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.



Mining Claim Holder  
(Or Authorised Representative)

Henties Bay  
Place

07 May 2024  
Date