

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 | Uapeuotjivi Tjipepa | | |
|--|--------------------------|--|--|
| 2.2 Name of Mining Claim Holder (if different from 2.1) | | | |
| 2.3 Telephone, Fax, Cell Phone and/or E-Mail | Cell phone: 081 3118511 | | |
| 2.4 Postal Address | | | |
| Residential/Registered Address | Okonyota, Opuwo, Namibia | | |
| 2.5 Reference Number | NEPL No: 10907 | | |
| 2.6 Registered Number(s) | MC 76100 | | |
| 2.7 Location (Farm, District, Region) of mining claim(s) | Kunene Region | | |
| 2.8 Group(s) of Mineral(s) to be mined | SPS | | |

| Numb | er of people | Where will they live? | | | |
|---------|--|---|--|--|--|
| 4 | | On the claim area. | | | |
| 3. | Environmenta | commitments | | | |
| 3.1 | Pollution and | Waste | | | |
| 3.1.1 | It will be store | do with normal litter (e.g. Kitchen spoils, cans, bottles, paper, etc.)? ed onsite in suitable containers, plastic bags and dispose off only on an ite disposal 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.)? All industrial waste such as used oil will be returned to the supplier in accordance with the provisions of the Petroleum Act. | | | | |
| 3.1.3 | Describe what | type of toilet facilities will be provided. | | | |
| | Temporal chemical toilets will be used daily on the mining site. | | | | |
| 3.2 | Vehicle, earthm | oving 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.) | | | | |
| Vehicl | es: | | | | |
| 1X 4x | 4 vehicles | | | | |
| Earthn | noving equipmen | <u>t:</u> | | | |
| N/A | | | | | |
| Drillin | g equipment: | | | | |
| NO | | | | | |
| 3.2.2 | Describe the e machinery with dust, etc | environmental damage that is likely to result from the use of vehicles and in the mining claim area (e.g. on the landscape in general, soil, vegetation, noise | | | |
| | however rever within the imn | of the actual site, associated infrastructure and access routes, etc. would se this impact somewhat. Areas not directly affected by the mining although nediate area would be affected minimally. This would include dust, noise and notes in the area. | | | |
| .2.3 | How will you environmental | control the movement of vehicles and machinery in order to minimise damage? | | | |
| | | | | | |

Avoiding random driving through the areas but rather stick to permanently placed roads tracks. This would minimize the affection localized potentially sensitive habitats in the

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)?

Unsure:

The mining team intends to only use the existing trucks connecting to the site.

No: NO

Will you do any blasting on your mining claim?

area.

3.2.4

3.2.5

Yes:

| | | N/ | A | | |
|-------------------------------|--|------------------------------|--------------|---|--|
| 3.3 | Water | | | | |
| 3.3.1 | | tones, dust con | | activities (e.g. human use, washing of s, etc.) and state how you intend saving | |
| Activity or category of use Q | | Quantity of needed month (li | per | Water saving methods | |
| Only | for human consumption | 25 litres p | er day | Water will be reuse | |
| | | | | | |
| | | | | | |
| | | | | | |
| 3.3.2 | Where will you get your wa | ater (e.g. river, | own boreho | ole, Water Affairs connection, etc.)? | |
| | From water affairs of Kar | ribib/Usakos | | | |
| 3.3.3 | including underground wat | er. es to be built a | t more tha | d polluting any water source, n 100m away from the water sources ry aquifers. | |
| 3.4 | Relations with neighbouring of | communities an | d/or the ger | neral public | |
| 3.4.1 Yes: | Are there any people living i | n or near your No: | mining clai | m? Unsure: | |
| 3.4.2 | If "yes", explain where these | e people live an | d describe t | heir economic activities. | |
| | | N/A | | | |
| 3.4.3 | If "yes" in 3.4.1, explain wha | at you will do t | o 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 | | |
| | | | | | |

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

3.2.6

| 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.) |
| | Provide screening areas in order to reduce the visual impacts of the mining activities. Avoid placing new access routes (roads and tracks) through sensitive areas. Remove unique floral species and any other local features deemed sensitive and relocated to a less sensitive site. |
| 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: <u>X</u> 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: 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) Only after all prospecting has finally been completed |
| 3.7.2 | Describe the programme of mining from the start and the methods to rehabilitate damage. |
| Only of | pen cast mining on the area applied for will take place. New methods of mining will be used. |
| 4. | Existing Damage |
| such a | be what environmental damage exists in your mining claim area now, in other words, damage caused meone else before you began working on the mining claim. Where possible, provide evidence s photos, statements, etc. isting damage on the mining claim area. Middle ridge between the tracks will be rehabilitated oothing it. |

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

Windhoek

Date