

No. 4878

Government Gazette 6 February 2012



ANNEXURE 1 FOR  
MS

Form 1

**REPUBLIC OF NAMIBIA ENVIRONMENTAL  
MANAGEMENT ACT, 2007**

**(Section 32)**

**APPLICATION FOR ENVIRONMENTAL CLEARANCE CERTIFICATE**



**PART A: DETAILS OF APPLICANT**

Name: (person or business): **Welwitschia Minerals and Hydrocarbons CC**

1. Business Registration / Identity No.: **cc/2014/0277**

2. Correspondence Address: **P O Box 8792, Windhoek, Namibia**

3. Name of Contact Person: **Nangula Ndakunda**

4. Position of Contact Person: **Environmental Assessment Practitioner**

5. Telephone No.: **(+264) (81) 4685578**

**(+264) (85) 761 4750**

6. E-mail Address: (if any): : [info@minera-xplore.com](mailto:info@minera-xplore.com)

7. METF Reference no.: **APP-0010445**

Tick ( ) The appropriate box

## **2. Details of the activity(s) covered by the environmental clearance certificate:**

The ECC covers the proposed exploration activities covering the following project programs:

- (a) **Construction (exploration) phase:** this is the phase where the proponent will be carrying out mineral exploration in the first six (6) months. Exploration will involve: Geochemical sampling and analysis, Geophysical surveys, Drilling, Trenching and pitting.
- (b) **Operation phase / Environmental monitoring phase:** this is the phase when mitigation measures are implemented, and the monitoring plan put in place. This phase runs concurrently with the ongoing exploration and open pit mining.
- (c) **Decommissioning, site closure and rehabilitation:**
  - This is the phase when exploration activities cease as a result of either poor exploration results or loss of market demand for the targeted commodity. Rehabilitation measures will have to put in place during exploration and before decommissioning, or
  - The closure period will commence once the last planned blocks of lithium ore has been extracted from the pit, at the end of the active mining period.

[Note: Please attach plans to show the location and scope of the designated activity(s), and use additional sheets if necessary:

Attached are the EMP and EIA reports with annex for the proposed the proposed establishment of lithium mining operations on mining claims 70515 & 70516, Okombahe Reserve, Dâures Constituency, Erongo Region.

**Title of the Activity:** Proposed establishment of lithium mining operations on mining claims 70515 & 70516, Okombahe Reserve, Dâures Constituency, Erongo Region.

**Nature of the activity:** Welwitschia Minerals and Hydrocarbons CC, provisionally acquired mineral rights over the project area (MC 70515 & 70516) for base and rare metals, dimension stone, industrial minerals, non-nuclear fuels, and precious metals. The proponent intends to carryout exploration and mining activities on two mining claims (70515 & 70516) for lithium on the Cape-Cross-Uis lithium-cesium-tantalum (LTC) pegmatites. The targeted lithium-cesium-tantalum (LTC) pegmatites extends close to the surface, therefore it is assumed that conventional open pit mining method will be used. Drilling and blasting will be required to break in-situ rock,

Run of mine (ROM) mineralized, material will be will be loaded onto a dump truck using an excavator and transported to the plant for concentration.

**Location of the activity:** The project area is situated approximately 31 km southwest of the town of Uis, within Okombahe Reserve, Dâures Constituency, Erongo region, Namibia.

**Scale and scope of the activity:** Small scale, project area size is 32.52 Hectares..

<b>Exploration</b>
1. Initial stages will involve site clearing paving of access roads, upgrading of existing access roads
2. This is the phase where the proponent will be carrying out exploration of target minerals
3. Exploration will involve: Geochemical sampling and analysis, Geophysical surveys, Drilling, Trenching and pitting.
<b>Mining operation</b>
1. The phase when mitigation measures are implemented, and the monitoring plan put in place
2. runs concurrently with the exploration and decommissioning.
3 small scale pen pit mining of lithium from lithium-caesium-tantalum (LTC) pegmatites
<b>Decommissioning, site closure and rehabilitation</b>
1. This is the phase when exploration activities cease as a result of either poor exploration results or loss of market demand for the targeted commodity or depleted ore body.
2. Rehabilitation measures will have to put in place during exploration and before decommissioning.
3. The main aim of rehabilitation is the returning disturbed environment close to its pre exploration state.
4. It involves Remediation of Contaminated Areas, Waste Management, plugging of Boreholes Land reclamation as well as restoration of access roads

**PARTC: DECLARATION BY APPLICANT**

I hereby certify that the particulars given above are correct and true to the best of my knowledge and belief. I understand the environmental clearance certificate may be suspended or cancelled if any information given above is false, misleading or incomplete.

<u><i>Ndakunda</i></u>	<b>Nangula Ndakunda</b>	<b>Environmental Assessment Practitioner</b>
Signature of Applicant	Full name in block letters	Position

on behalf of Welwitschia Minerals and Hydrocarbons cc

22/07/202  
Date