

NOTIFICATION FOR LICO3 PROSPECTING RIGHT APPLICATION: LP 30/5/1/3/2/11967 MP

BACKGROUND:

Fire Metals Pty Ltd have lodged a mining permit application in terms of the Mineral and Petroleum Resources development Act, No 28 of 2002, which was accepted by the Department of Mineral resources and Energy with reference **LP 30/5/1/3/2/11967 MP**.

The mining permit is for the following minerals: Chrome Ore, Phosphate, Iron Ore, Manganese Ore, Titanium and Vanadium on Portion of the Remainder Portion of Farm Duizendannex 816 KS, Makhuduthamaga Local Municipality of the Greater Sekhukhune District Municipality, Limpopo Province..

Fire Metals Pty Ltd appointed Mielelani Consultancy (registered independent EAPs) to conduct the Environmental Impact Assessment (EIA) process.

APPLICATION AREA:

The application area is on the above mentioned properties within the Municipality of Makhuduthamaga of the Greater Sekhukhune District Municipality. The site is located at approximately 1.6 km south of Maruleng Community and 2.5 km north of Jane Furse Town. The site can be accessed from Jane Furse through D4200 local road into the gravel (D4223) road from which an access road to the mine will be created. The application area is 05 ha in extent.

PROPOSED MINING ACTIVITIES:

The mining activities will be undertaken through surface mining method (Open Pit Mining). The mining activities will include the following: Site preparation;

- Box cut open cast mining with roll over rehabilitation sequence;
- Clean and dirty water separation system;
- Trenching 1 meter deep and 1 meter wide and placement of a berm 0.5 meters wide and 1 meter high around the perimeter;
- Fencing;
- Building a confinement dam;
- Drilling and blasting and explosive handling;

- Topsoil, subsoil, overburden, discard and ROM stockpiles;
- Waste management; &
- Mine closer and rehabilitation.

EIA PROCESS:

The proposed mining activities triggers listed activities in Listing Notice 1 and therefore a Basic Assessment Process. Mielelani Consultancy will compile the Basic Assessment Report and the supporting documents.

TRIGGERED LISTED ACTIVITIES:

Listing Notice 1: Activity 21: Any activity which requires a mining permit in terms of section 27 of the Mineral and Petroleum Resources Development Act.

Listing Notice 1: Activity 21: Clearance of more than 1 ha but less than 20 ha of indigenous vegetation

PROBABLE IMPACTS

- Loss of arable land;
- Loss of Biodiversity (Plants & Animals);
- Introduction of alien invasive plants;
- Water Contamination;
- Land Use Conflict (Salt Mining & Agriculture).

PUBLIC PARTICIPATION PROCESS:

The public is invited to contact the EAP and register as IAPs in order to participate in the EIA Process and be provided with the Environmental Reports.

The draft environmental reports will be available from **29 May 2023 – 28 June 2023**. The reports will be sent to all registered IAPs and upon request.

IAPS REGISTRATION:

The IAPs can register by contacting Mr Khuliso Ramulondi and Mpho Mphophu through the following methods:

Email: ramufhi@outlook.com
khuliso@mielelani.co.za
mpho@mielelani.co.za

WhatsApp: 081 312 3951 / 067 103 2562

Call: 081 312 3951 / 067 103 2562

LOCALITY MAP FOR THE PROPOSED MINING ACTIVITIES ON A 5 HA PORTION OF THE REMAINDER PORTION OF FARM DUIZENDANNEX 861 KS, MAKHUDUTHAMAGA LOCAL MUNICIPALITY, LIMPOPO PROVINCE

