



Zambia Environmental Management Agency

DECISION LETTER

1.0 PROJECT BACKGROUND

1.1 PROJECT TITLE:

Proposed Jifumpa Mine in Kasempa District (Large Scale Prospecting Licence No. 19623 HQ-LPL) by Ruida Investments Limited

PROJECT PROPONENT:

Ruida Investments Limited
Plot No. 6838, Solwezi Road
Chingola.

Contact Person:

Name: Wang Ruifeng
Designation: Country Director
Mobile Phone: 0966-898899

1.2 PROJECT LOCATION:

The Jifumpa mine project site is located about 95km south of Kasempa Town in Senior Chief Kasempa's area in Kasempa District, North-Western Province of Zambia.

1.3 DATE OF SUBMISSION BY PROPONENT:

June 03, 2015

1.4 DATE OF CONSIDERATION BY AGENCY:

August 31, 2015





2.0 DETAILS OF THE PROJECT:

Ruida Investments Limited intends to conduct mining and mining related activities at Jifumpa Mine in Jifumpa area of Kasempa District, North-western Province. Ruida Investments Limited is the holder of an exploration licence numbered, 19623-HQ-LPL for copper and cobalt exploration. The proposed project site covers a total area of 50 hectares.

The proposed project operational phase will involve revamping of the operations at the old Large-Scale Mining site using an incline to access the ore underneath in order to exploit the rock that host copper mineralisation. The mining will be conducted using the hydraulic excavators to mine the ore. The ore will then be transported to the surface and hauled to the mineral processing plant where it will be crushed, after which it will be milled before being further processed to produce copper concentrate. The proposed project is expected to last for seven (7) years. However, the project lifespan is expected to be extended for further exploration.

The major proposed project activities include site preparation, construction of the mine main plant, site offices, workshop, laboratory and mining.

The major components for the proposed project are as follows:

- i. Underground mine;
- ii. Waste rock dump;
- iii. Ore crushing station including coarse-crushing and fine-crushing, workshops, ore transfer system and run-off-mine pad;
- iv. Fuel storage facilities;
- v. Power generator;
- vi. Metallurgical production area; and
- vii. Tailings storage facility.

The production capacity for the 1.5% copper content sulphide copper ore at the proposed Jifumpa Mine will be 1.7 million tonnes per annum. The copper ore will then be processed using the floatation method to produce a concentrate of 28% copper content with an annual production capacity of 82,000 tonnes.





3.0 DECISION BY AGENCY

3.1 The project is **approved** subject to the following conditions:

- 3.1.1 Ruida Investments Limited shall implement the project and all environmental management commitments as stated in the Environmental Impact Statment (EIS) **with changes** as proposed by the Zambia Environmental Management Agency (ZEMA) and any other conditions that may be issued thereafter.
- 3.1.2 The project is approved for development and operation of the Jifumpa Mine in Kasempa District under license No. 19623-HQ-LPL and related activities by Ruida Investments Limited only.
- 3.1.3 The storage and dispensing of fuel in respect of fuel storage and dispensing facilities shall be done with written approval from the Energy Regulation Board.
- 3.1.4 Ruida Investments Limited shall put in place and use appropriate procedures for management of mine waste including tailings, waste rock and overburden materials.
- 3.1.5 Ruida Investments Limited shall put in place and implement an appropriate, effective and efficient system for management of hazardous waste including used oil, used grease, used or expired batteries, health care waste, used or expired fluorescent tubes/energy savers and materials contaminated by chemicals or other substances.
- 3.1.6 The project and related activities shall be conducted in such a way that people's property, health and sources of livelihood shall not be damaged, affected or lost. Where it is determined that the health of people, property or source of livelihood is harmed, damaged or lost as a result of the project and/or related activities, Ruida Investments Limited shall be liable for payment of appropriate compensation and other forms of relief or replacement.

