



ZAMBIA ENVIRONMENTAL MANAGEMENT AGENCY

Head Office
Corner of Church & Suez Roads
P.O. Box 35131
Lusaka, Zambia
Tel: +260-211-254130/254023/254059
Fax: +260-211-254164/256658

Northern Regional Office
Jacaranda Road
P.O. Box 71302
Ndola, Zambia
Tel: +260-212-621048/610407
Fax: +260-212-610246

Livingstone Office
Plot No. 555
Junction Obote / Neru Roads
Livingstone, Zambia
Tel / Fax: +260-213-321297

Chirundu Border Office
Lusaka Road
P.O. Box CRU31
Chirundu, Zambia
Tel/Fax: +260-211-515261

ZEMA/INS/101/04/1 *In reply please quote*

No:

September 21, 2015

The Country Director
Ruida Investments Limited
Plot No. 6838, Solwezi Road
Chingola.

Dear Sir/Madam,

REF: PROPOSED JIFUMPA MINE IN KASEMPA DISTRICT (LARGE SCALE PROSPECTING LICENCE NO. 19623 HQ-LPL) BY RUIDA INVESTMENTS LIMITED.

Reference is made to the above captioned project report submitted to the Zambia Environmental Management Agency (ZEMA) on June 03, 2015 for consideration in accordance with the requirements of the Environmental Management Act No. 12 of 2011 and the Environmental Impact Assessment (EIA) Regulations, Statutory Instrument No. 28 of 1997.

ZEMA has since reviewed the Environmental Impact Statement (EIS) and based on the information provided by yourselves and from written and verbal comments from interested and affected parties and our site verification inspection findings; the said EIS has been **approved.**

Find attached to this Decision Letter, conditions governing this **approval.**

Yours faithfully,

Maxwell Nkoya

Acting Director General

ZAMBIA ENVIRONMENTAL MANAGEMENT AGENCY

Cc: Council Secretary, Kasempa District Council, **Kasempa**
Director, Mines Safety Department, **Kitwe**
Director, Energy Regulation Board, **Lusaka**
Provincial Water Officer, Northwestern Province, **Solwezi**
Provincial Forestry Officer, Northwestern Province, **Solwezi**
His Royal Highness Chief Kasempa, **Solwezi**
Manager, NRO_ZEMA, **Ndola**



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.

