



# ZAMBIA ENVIRONMENTAL MANAGEMENT AGENCY

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*In reply please quote*

**ZEMA/INS/101/04/1**  
No:

January 30, 2015

Director  
Luhang Stone Mining Company  
P. Box 33612  
**Lusaka**

Dear Sir/Madam,

**REF: PROPOSED LARGE SCALE PROSPECTING ACTIVITIES ON LICENCE NUMBER 19622 HQ-LPL IN SHANTUMBU AREA IN CHILANGA DISTRICT**

Reference is made to the above captioned project report submitted to the Zambia Environmental Management Agency (ZEMA) on December 3<sup>rd</sup>, 2014 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 Project Brief (EPB) 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 EPB has been **approved**.

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

Yours faithfully,

Joseph Sakala

**Director General**

**ZAMBIA ENVIRONMENTAL MANAGEMENT AGENCY**

Cc. The Council Secretary, Chilanga District Council, **CHILANGA**  
The Director-Mine Safety Department-**KITWE**



# Zambia Environmental Management Agency

## DECISION LETTER

### 1.0 PROJECT BACKGROUND

#### 1.1 PROJECT TITLE:

Proposed large scale prospecting activities on licence number 19622 HQ-LPL in shantumbu area in Chilanga District

#### 1.2 PROJECT PROPONENTS:

Luhang Stone Mining Company  
P. Box 33612  
**Lusaka**

#### Contact Person:

Luhang Stone Mining Company  
P. Box 33612  
**Lusaka**  
Cell: 0975007833

#### 1.3 PROJECT LOCATION:

The project site is located in Shantumbu area about 10km south of Lusaka and is located about 800meters to the north of the gravel road. There is no already built up infrastructure within the site where the developer intends to undertake a large scale prospecting.

#### 1.4 DATE OF SUBMISSION BY PROPONENT:

December 3<sup>rd</sup>, 2014

#### 1.5 DATE OF CONSIDERATION BY AGENCY:

January 28<sup>th</sup>, 2015





## 2.0 DETAILS OF THE PROJECT

The project will involve exploration of dolomite and limestone rocks and the main methods to be used during the exploration will involve:

- i. Geological mapping;
- ii. Geochemical sampling;
- iii. Pitting;
- iv. Trenching; and
- v. Reverse circulation drilling, and core drilling.

## 3.0 DECISION BY AGENCY

3.1 The project is **approved** with the following conditions;

- 3.1.1. Luhang Stone Mining Company Limited shall implements the project and all the environmental management commitments as proposed in the Environmental Project Brief (EPB) **with changes** as proposed by Zambia Environmental Management Agency (ZEMA) in the Decision Letter and any other conditions that may be issued thereafter.
- 3.1.2. Luhang Stone Mining Company Limited shall consult and comply in full with the specifications and conditions of the Mines Safety Department, Energy Regulation Board, Department of Water Affairs and Chilanga District Council prior to the implementation of the project.
- 3.1.3. Luhang Stone Mining Company Limited shall ensure that adequate measures are put in place for handling drilling fluids to avoid contaminating soils, surface and ground water courses which could eventually affect life in the area.
- 3.1.4. Luhang Stone Mining Company Limited shall ensure that there is no contamination to soils, underground and surface water resources throughout the project cycle.
- 3.1.5. Luhang Stone Mining Company Limited shall decontaminate and dispose of in an environmentally sound and acceptable manner all hazardous waste.
- 3.1.6. Noise levels throughout the project cycle shall be maintained within acceptable limits.

