



# ZAMBIA ENVIRONMENTAL MANAGEMENT AGENCY

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*In reply please quote*

*No:*

**ZEMA/INS/101/04/1**

May 12, 2014.

The Director  
Arab Contractors Zambia Limited  
Plot No. 162, Kudu Road, Kabulonga,  
**LUSAKA.**

Dear Sir,

**REF: PROPOSED GRANITE QUARRY MINING PROJECT IN KAFUE DISTRICT  
LUSAKA PROVINCE BY ARAB CONTRACTORS ZAMBIA LIMITED.**

Reference is made to the above captioned project report submitted to the Zambia Environmental Management Agency (ZEMA) on **November 28, 2013** for consideration in accordance with the requirements of 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 for approval.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Edwin Soko', is written over a white background.

Edwin Soko

**Acting Director General**

**ZAMBIA ENVIRONMENTAL MANAGEMENT AGENCY**

Cc: The Council Secretary – Kafue District Council, **KAFUE**  
The Director – Mines Safety Department, **KITWE**



# Zambia Environmental Management Agency

## 1.0 PROJECT BACKGROUND **DECISION LETTER**

### 1.1 PROJECT TITLE:

Proposed granite quarry mining project in Kafue district Lusaka province by Arab Contractors (z) Limited.

### 1.2 PROJECT PROPONENTS:

Arab Contractors Zambia Limited  
Plot No. 162, Kudu Road, Kabulonga,  
**LUSAKA.**

#### Contact Person:

Arab Contractors Zambia Limited  
Cell: 0968 239 890

### 1.3 PROJECT LOCATION:

The proposed Site is accessed through a gravel road 500m from Reubex quarry mine junction, off Kafue road. It borders with Reubex Quarry mine to the west, plain land to east and scattered villages to the southern part of the site in Kafue District of Lusaka Province. It covers a total area of 1.8 Ha.

### 1.4 DATE OF SUBMISSION BY PROPONENT:

28<sup>th</sup> November, 2013

### 1.5 DATE OF CONSIDERATION BY AGENCY:

29<sup>th</sup> April, 2014

## 2.0 DETAILS OF THE PROJECT:

The objective of the project is to set up a granite quarry mine and the related infrastructure such as crusher plant, canteen, site office and a workshop to produce high quality crushed granite for commercial and domestic consumption in order to bridge the gap between the demand for the product and its availability.





The developer will be using mechanized equipment such as bulldozers and front end loaders in its open cast. During mining excavations, the surface soils shall be removed and work from above Explosives such as dynamite will be used whenever necessary with special attention to rules and regulations relating to handling of explosives.

### **3.0 DECISION BY AGENCY**

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

- 3.1.1 Arab Contractors (z) Limited shall implement the project and all the environmental management commitments as proposed in the Environmental Project Brief (EPB) with changes as proposed by the Zambia Environmental Management Agency (ZEMA) in this Decision Letter and any other conditions that may be issued thereafter.
- 3.1.2 Arab Contractors (z) Limited shall comply with statutory demands (license, permits, and recommendations) from Mine Safety Department, Kafue District Council and any other relevant authorities.
- 3.1.3 Arab Contractors (z) Limited shall ensure that Blasting is conducted on site at reasonable times.
- 3.1.4 Arab Contractors (z) Limited shall maintain vibration and noise levels within acceptable levels throughout the project cycle, and shall frequently monitor vibration and noise levels around the project site especially in nearby communities.
- 3.1.5 Arab Contractors (z) Limited shall employ effective dust suppression techniques in all areas of operation throughout the project cycle.
- 3.1.6 Arab Contractors (z) Limited shall maintain the speed limit in all access roads that shall not endanger life or cause dust.
- 3.1.7 Arab Contractors (z) Limited shall conduct its activities in such a way as not to cause soil erosion which can lead to sedimentation of nearby streams.
- 3.1.8 Arab Contractors (z) Limited shall conduct progressive rehabilitation and re-vegetation of quarry, plant area and any other disturbed areas throughout the project cycle.

