

According to Article 19, Paragraph 3 of the Law on mineral resources (“Official Gazette of the Republic of Macedonia” No. 24/07), the Ministry of Economy has adopted the following:

## **REGULATIONS**

### **FOR THE FORM, CONTENT AND MANNER OF KEEPING THE BOOK FOR THE EXECUTED SURVEY AFFAIRS FOR PERFORMANCE OF DETAILED GEOOLOGICAL RESEARCH**

#### **Article 1**

This Regulations shall prescribe the form, content and the manner of keeping the executed surveying affairs or the detailed geologic researches.

#### **Article 2**

The book for the executed surveying affairs for the detailed geologic researched (further The BOOK) is being kept in the form of hard copy with dimensions of 210 x 197 mm of evidence paper which are tied and numbered.

The book’s covers are blue and there is a written text with black letters:” Book for detailed geologic researches”.

#### **Article 3**

The evidence papers of the Book shall consist of information about the researcher and the researches themselves.

The evidence paper for the researcher consists of:

1. Data for the researcher,
  - 1.1.License number of detailed geologic researches,
  - 1.2.Mineral resource due to research
  - 1.3.Location of research
  - 1.4.Research area size
  - 1.5.Coordinates of the boundary points of the research area

- 1.6. Contractor of the research affairs
- 1.7. Duration of the researches.
2. Types of research affairs
  - 2.1. Terrain mapping
    - 3.1.1. Type of mapping
    - 3.1.2. Size of base
    - 3.1.3. Mapping area size
  - 3.2. Geo-physical research affairs
    - 3.2.1. Types of geophysical research affairs
    - 3.2.2. Number of research drillings performed
    - 3.3.3. Total depth of research drilling performed.
  - 3.4. Mining research affairs and description of the same
  - 3.5. Terrain research examinations, testing and analyzes,
  - 3.6. Other types of research affairs
  - 3.7. Laboratory examinations and analyzes (listed all types according to type and size, if they are performed).
3. Other information related to the research affairs performed.

The evidence paper for researches consists of:

1. Other data for geologic building
  - 1.1. Deepness marking
  - 1.2. Spot height
  - 1.3. Coordinates
  - 1.4. Drilling contractor (researcher)
  - 1.5. Types of drilling (rotating, head, dry, reverse, hand ditch, mechanic ditch, etc.)
  - 1.6. Deepness of performance
  - 1.7. Purpose
  - 1.8. Period of drilling (research)
  - 1.9. Radius of drilling

- 1.10. Other data (level of ground water, difficulties during drilling, covering, special measuring and other.)
  - 1.11. Person in charge of performance
  - 1.12. Name of the person that mapped the drilling hole
2. General data for geologic building
    - 2.1. Geologic age
    - 2.2. Basis of lithology
    - 2.3. Depth of the appearance of mineral resources
    - 2.4. Type of mineral resource
    - 2.5. Manner of appearance
    - 2.6. Testing (Types of tests, depth, number etc.)
    - 2.7. Other data

The evidence papers of the researcher and the researches are attached to this Regulation.

#### **Article 4**

The book for detailed geologic explorations shall be kept in written form. At the end of each work day of the person in charge of the exploration affairs is obliged to enter the data of Article 3 of this Regulation. The person obliged for keeping of the exploration affairs shall keep the Book in a manner that enables an easy review of data entered in the same. The data of the book shall be kept secretly.

#### **Article 5**

This Regulation enters into force the day after its publication in the Official gazette of Republic of the Macedonia,-

EVIDENCE PAPER -1

1.	DATA OF THE RESEARCHER	
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1.1.	License number for detailed geologic researches	
1.2.	Mineral resource that is being explored	
1.3.	Location of exploration	
1.4.	Exploration area size	
1.5.	Coordinates of the boundary points of the exploration area	
1.6.	Exploration works contractor	
1.7.	Duration of explorations	
2.	<b>TYPES OF EXPLORATION WORKS</b>	
2.1.	Terrain mapping	
2.1.1.	Type of mapping	
2.1.2.	Base size	
2.1.3.	Mapping area size	
2.2.	Geophysical exploration works	
2.2.1.	Types of geophysical exploration works	
2.2.2.	Volume of geophysical works performed	
2.3.	Exploration drilling	
2.3.1.	Type of exploration drilling	
2.3.2.	Number of exploration drillings performed	
2.3.3.	Total deepness of exploration drillings performed	
2.4.	Ore exploration works and description of the same	
2.5.	Terrain exploration examinations, testing and analyses	

2.6.	Other types of exploration works	
2.7.	Laboratory examinations and analyzes (all types according to type and size to be listed, if they are completed)	
3.	OTHER DATA RELATED TO THE EXPLORATION WORKS PERFORMED	

EVIDENCE PAPER-2

1.	EXPLORATION DATA	
1.1.	Drilling hole marking	
1.2.	Spot heights	
1.3.	Coordinates	
1.4.	Drilling (exploration) contractor	
1.5.	Type of drilling (rotating, head, dry, reverse, hand ditch, mechanic ditch, etc.)	
1.6.	Depth of performance	
1.7.	Purpose	
1.8.	Period of drilling (exploration)	
1.9.	Drilling radius	
2.	GEOLOGIC DATA FOR GEOLOGICAL BUILDING	
2.1.	Geologic age	
2.2.	Basis of lithology	
2.3.	Deepness of mineral raw materials occurrence	
2.4.	Type of mineral raw material	
2.5.	Manner of occurrence	
2.6.	Testing (types of tests, depths, number and other)	
2.7.	Other data	