

GEOCHEMICAL FEATURE OF THE COMPOSITION OF THE OBOJANSK COMPLEX ROCKS

E.E. Beljavceva

The paper deals with the problem of the behavior of petrogenic oxides, features of microelement composition and the distribution of rear earth element in the metamorphic rocks of Early Archean. The research includes of study of the rocks under the microscope, study of microelement composition of the samples and study of petrochemical analyses. The purpose of the research is to study the material composition, geochemical feature of the Obojansk complex rocks with the subsequent task to define the genesis. Primary rocks of the Obojansk complex are composed of to rocks of both sedimentary and magmatic genesis.