



Environmentally Kosovo Quarry Plan

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Abstract Kosova is a very important knot in the Balkan geology. In its territory are developed various sedimentary, magmatic and metamorphic formations, while the most remarkable aspects are the Vardari and Gjakove-Rahovec ophiolite formations representing the remnants of two branches of the Tethys oceanic basin. Kosova is distinguished also by the large development of the Oligocene-Miocene magmatism spread at the eastern areas and its particular metallogenic potential. Based on geology conditions, Kosovo disposes of excellent potentials for the development of an extensive construction material industry by, for instance, high quality silicate and carbonate aggregates, volcanic rocks, (quartz) sands, and clays. Alluvial sand and gravel deposits are mainly used as concrete add-on and mostly do not have a large spatial extent. Competent institutions for mining sector in Kosova, Ministry for Economic Development and Independent Commission for Mines and Minerals through mining policies, Quarry Plan of Kosova and Mineral Resources Management Plan are planning to stimulate and develop the mining sector again. The Kosovo Quarry Plan is an excellent base for outlining potential mining sites, and protection of deposits in the frame of spatial plans and mining industry development plans.

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