

Importance of Occupational Safety and Health in Dam Construction Site

Authors : Naci Büyükkaracıgan, Yildirim Akyol

Abstract : Large plants that covering the back and accumulate water of a river valley for energy production, drinking, irrigation water supply, economic benefits that serve many purposes, such as regulation of flood protection, are called dams. Place, in which unites in order to achieve an optimum balance between manpower for Lowest cost and economic as belonging to that structure to create machines, materials and construction of the project, is called as the site. Dam construction sites are combined sites in together in many businesses. Therefore, there can be found in the many workers and machines are many accidents in this type of construction sites. The necessity of systematic and scientific studies due to various reasons arises in order to be protected from conditions that could damage the health, During the execution of the work on construction sites. Occupational health and safety of the study, called the case, also in the European Union has begun to be addressed by weight since the 1980s. In particular, issued in 1989 89/391/EEC on occupational health and safety directive, occupational health and adopted the Directive within the framework of the security field, and then exposed to a large number of individual directive within this framework on the basis of the directive. Turkey's Law No. 6331 entered into force in June 2012 on the subject. In this study, measures related to the construction site of the dam should be taken with occupational safety and health have been examined and tried to put forward recommendations on the subject.

Keywords : civil engineering, dam, occupational safety and health, site organizations

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