



## EFFECTS OF RADIATION RAYS ON CONSTRUCTION MATERIALS

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Molecules that are brought into existence are determined as gas, liquid and solid according to their internal structures and heat. Materials show various reactions to various effects that result from all kinds of materials. Various internal structures of materials have various mechanical, physical and chemical properties. Nowadays, in construction formation, there isn't using only one material; it is preferred that kind of materials composition because of there are run into some problems about choosing and decision sort of material. Material that using in construction is classified as metals, plastics and ceramics in three groups. About sixty percent of construction cost is being formed from construction materials. In this study, effects of various radiations on construction materials are being investigated and the end of study it is being suggestion some useful construction materials according to usage land and radiation properties.

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