

Abstract:

In this project, work was done to study the addition of sand and aggregate with diameter (1-6 mm) to the Concrete containing 4% PCB , And a group of tests was done, the most important of these tests compression test, Friction, Slump test, and Water adsorption, The results of compression test gave the best readings for an addition of about , 12.74% Sand+7.86%(1-6)Aggregate add. And adsorption test results ranged from 4.5-6.1%, Add to that results of Slump test ranged from (8.1-9cm), In addition to those results as a result of Friction where the percentage was equal 0.044%