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THE ANALYSIS OF COHERENT SUBSOILS CONVERSION AFFECTED BY SUFFUSION ON THE BENCH-TOP APPARATUS

This paper presents the results of laboratory research in changes of physical and mechanical characteristics of clay soils affected by underwashing. There is provided the method for determination of the suffusion rate factor and of the changes in mechanical and nonrigid characteristics for clay soils depending on the plasticity number.

Keywords: *suffusion, bench-top apparatus, mechanical characteristics, suffusion rate factor.*