[IGJ] Article Review Request





Iraqi Geological Journal <info@igj-iraq.org>

Thu, Aug 25, 2022, 1:30 PM

to Ahmed

Ahmed Mohammed Aqrawi:

This regards the manuscript "The Validity Of the Clay Rocks Of Injana Formation In AL-Hajjaj / Northern Salah-Aladdin Governorate As A Filler Material," which is under consideration by The Iraqi Geological Journal.

Following the review of the previous version of the manuscript, the authors have now submitted a revised version of their paper. We would appreciate it if you could help evaluate it.

Please log into the journal web site by 2022-08-28 to indicate whether you will undertake the review or not, as well as to access the submission and to record your review and recommendation. The web site is https://igj-iraq.org/igj/index.php/igj

The review itself is due 2022-08-30.

If you do not have your username and password for the journal's web site, you can use this link to reset your password (which will then be emailed to you along with your username). https://igj-iraq.org/igj/index.php/igj/login/lostPassword

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Thank you for considering this request.

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"The Validity Of the Clay Rocks Of Injana Formation In AL-Hajjaj / Northern Salah-Aladdin Governorate As A Filler Material"

The study aims to evaluate the suitability of Injana Formation clays for filling material in AlHjaj area /North of Iraq. The exposed rocks are unfolded and Injana Formations in addition to Quaternary Deposits Four stations were studied to determine their suitability

as materials for dams, Geotechnical properties show that the type of soil is low plasticity (CL) ., and the chemical analyses shows to show that the ratio of total dissolved salts ranges between (1.35-3.45) %, while the ratio of gypsum content ranges (0.22-0.29) In last the most geotechnical properties of Injana clays are accepted as filling materials for earth-fill dams when compare with Iraq specification (Sorb/rs).

The Iraqi Geological Journal