

Interactive comment on “Vertical hydraulic conductivity of a clayey-silt aquitard: accelerated fluid flow in a centrifuge permeameter compared with in situ conditions” by W. A. Timms et al.

G.H. de Rooij (Editor)

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Dear authors,

I finally managed to secure a second review. I now invite you to give an initial response to the comments. Based on the comments and your response to them I will decide how to proceed with the paper. As you do not yet have to revise the paper it is not necessary in this stage to give a detailed response to minor comments suggesting small changes of an editorial or a grammatical nature. If the reviewers have raised major concerns, then you need to react to these thoughtfully. Again, you do not yet have to detail any

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revisions, but it will be helpful for me to know how you are going to address these concerns, or why you believe these concerns are not valid.

From my perspective, both reviewers seem to be pleased with the novel centrifuge technique for low K measurements, and one reviewer confirms the importance of vertical K in aquitards. The other recommends to focus the paper exclusively on the centrifuge technique and would like to see more focus in the paper.

Yours sincerely,

Gerrit de Rooij

Editor HESS

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