

***Interactive comment on “Mechanism of groundwater inrush hazard caused by solution mining in multilayer rock salt mine area: a case study in Tongbai County, China” by Bin Zeng et al.***

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Received and published: 19 June 2017

The paper “Mechanism of groundwater inrush hazard caused by solution mining in multilayer rock salt mine area: a case study in Tongbai County, China” shows the case studies of a mining area with geo-environmental problems. The work is quite complete, analyzing various aspects of environmental hazards in the exploitation of saline deposits with the solution mining technique. Authors improve the study also with a water-rock interaction simulation based on the PHREEQC software. Please check the space before the units. It lacks a lot of time. Check also the right citation of the figures, as highlighted in the attached file.

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Please also note the supplement to this comment:

<http://www.nat-hazards-earth-syst-sci-discuss.net/nhess-2017-118/nhess-2017-118-RC1-supplement.pdf>

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2017-118>, 2017.

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