

CC1 again as RC

Vidal Barrón (Referee)

Referee comment on "Reusing Fe water treatment residual as a soil amendment to improve physical function and flood resilience" by Heather C. Kerr et al., SOIL Discuss., <https://doi.org/10.5194/soil-2021-94-RC2>, 2021

In my opinion the work is very interesting because investigate the effect of Fe-WTR on the physical properties of soils. As the authors say, there are only studies with Al-WTR . Therefore, before publishing this manuscript. it would be convenient if they could discuss more the physical advantages and disadvantages of using this amendment with Fe compared to the one that is already more studied with Al. I think they have more space for discusi3n (111 lines), especially if they shorten the introduction (226 lines) which is comparatively much longer than the discusi3n.

Other comments

Line 60 Remove "and" after Zhao et al (2018)

Line 100 : Change "polyelectolite" by "polyelectrolite"

Line 263: Change "physio chemical" by "physicochemical"