

Correction

# Correction: Fränkle et al. Iron Ore Tailings Dewatering: Measurement of Adhesion and Cohesion for Filter Press Operation. *Sustainability* 2022, 14, 3424

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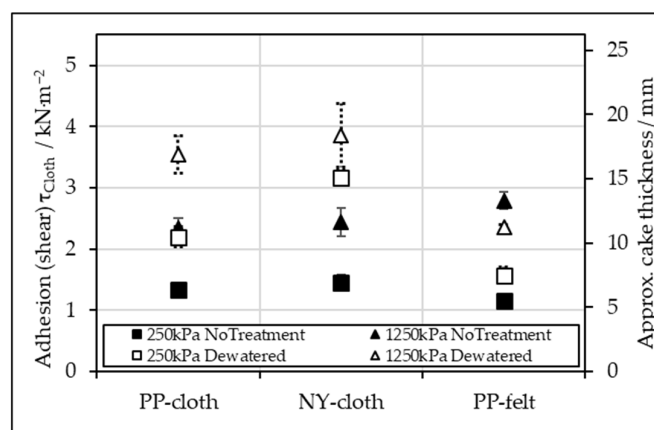
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The authors would like to make the following corrections about the published paper [1]. The changes are as follows:

(1) Figure 7



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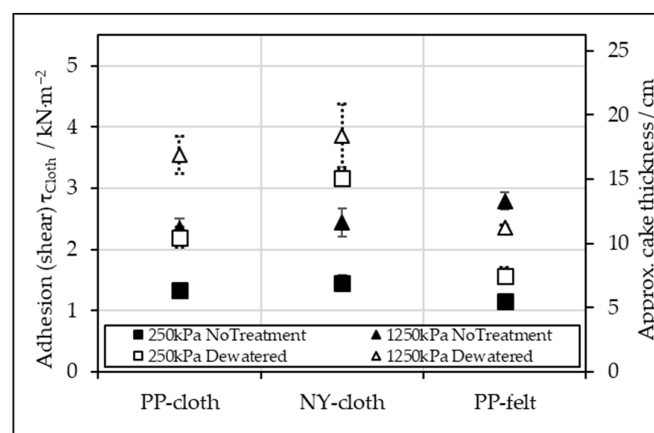
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is replaced with



(2) The word “mm” is replaced with the word “cm” in “Section 4.1. Adhesion Measurements to Determine Required Cake Thickness for Detachment”, Paragraph 1:

Therefore, dewatering after 1250 kPa filtration has no further adhesion-increasing effect. For the iron ore tailings, 5 kN·m<sup>-2</sup> corresponds approximately to 25 mm cake

thickness by assuming a residual moisture of 20 w-%,  $\rho_{\text{Solid}}$  of  $3050 \text{ kg}\cdot\text{m}^{-3}$ ,  $\rho_{\text{Fluid}}$  of  $1000 \text{ kg}\cdot\text{m}^{-3}$ , a full saturated cake ( $S = 1$ ) and no sealing edge.

The above paragraph is replaced with the following:

Therefore, dewatering after 1250 kPa filtration has no further adhesion-increasing effect. For the iron ore tailings,  $5 \text{ kN}\cdot\text{m}^{-2}$  corresponds approximately to 25 cm cake thickness by assuming a residual moisture of 20 w-%,  $\rho_{\text{Solid}}$  of  $3050 \text{ kg}\cdot\text{m}^{-3}$ ,  $\rho_{\text{Fluid}}$  of  $1000 \text{ kg}\cdot\text{m}^{-3}$ , a full saturated cake ( $S = 1$ ) and no sealing edge.

The authors and the Editorial Office would like to apologize for any inconvenience caused to the readers and state that the scientific conclusions are unaffected. The original article has been updated.

## Reference

1. Fränkle, B.; Morsch, P.; Kessler, C.; Sok, T.; Gleiß, M.; Nirschl, H. Iron Ore Tailings Dewatering: Measurement of Adhesion and Cohesion for Filter Press Operation. *Sustainability* **2022**, *14*, 3424. [[CrossRef](#)]

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