Environmental Science Water Research & Technology



CORRECTION

View Article Online



Cite this: Environ. Sci.: Water Res. Technol., 2020, 6, 1505

Correction: Understanding fecal sludge drying in membrane-lined container-based toilets for developing countries with CFD modeling

Babak Ebrazi Bakhshayesh, Shray Saxena and Paul T. Imhoff*

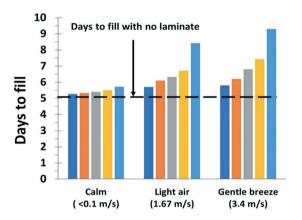
DOI: 10.1039/d0ew90023k

rsc.li/es-water

Correction for 'Understanding fecal sludge drying in membrane-lined container-based toilets for developing countries with CFD modeling' by Babak Ebrazi Bakhshayesh et al., Environ. Sci.: Water Res. Technol., 2019, 5, 2219-2231.

The authors would like to address errors in the legend of Fig. 8 and associated text. The city/country names and relative humidity (RH) data for two cities were reported incorrectly in the figure legend.

The required corrections are described below.



City, Country	Average Temperature (°C)	Average RH (%)	Years on record
Addis Ababa, Ethiopia	16	67	16
Kanpur, India	25.8	66	84
Assab, Eritrea	30	60	6
Zinder, Niger	28	34.5	22
Kuraymah, Sudan	29	23.0	10

Fig. 8 Filling time for the laminate-lined 40 L drum with or without laminate in five developing countries at three wind regimes with a FS loading rate of 7.8 L per day.

In the legend for Fig. 8, "Malakal, South Sudan" must change to "Zinder, Niger", and the associated RH must change from 21.5% to 34.5%. "Al Kawal, Sudan" must change to "Kuraymah, Sudan", and the RH should be 23% rather than 25%. The corrected Fig. 8 is provided below.

One sentence in the paragraph discussing Fig. 8 on page 2230 of the paper that contains country/city name and RH data, is revised:

Department of Civil and Environmental Engineering, University of Delaware, 344A DuPont Hall, Newark, DE, USA. E-mail: imhoff@udel.edu

"The smallest enhancement of 'days to fill' is associated with calm (0.1 m s⁻¹), cold (16 °C) and humid (RH = 67%) conditions for Addis Ababa, Ethiopia, while the largest enhancement is associated with the gentle breeze (3.4 m $\rm s^{-1}$), warm (29 $\rm ^{\circ}C$), and dry (RH = 23%) conditions for Kuraymah, Sudan."

The authors apologize for any inconvenience these inadvertent errors may have caused.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.