Table 3 Ecological risk index used to assess environmental pollution of cassava mill effluents contaminated soil

Risk	Low risk	Moderate risk	Considerable risk	High risk	Very high/Extreme risk
Ecological risk (ER)	Er <40	Er 40 < Er <80	80 < Er<160	160 < Er <320	Er > 320
Ecological risk Index (R')	R'<150	150≤ R'<300	300≤ R'<600	-	R'≥ 600
Monomial potential ecological risk (MPER)	MPER ≤ 50	50 < MPER ≤ 100	100 < MPER ≤ 150	150 < MPER ≤ 200	MPER > 200

Note: ER and R' was developed by Hakanson (1980) and have been widely applied by Bhutiani et al. (2017), Singovszka et al. (2014), Soliman et al. (2015), Todorova et al. (2016), Fiori et al. (2013), Karydas et al. (2015), Zhu et al. (2012), While MPER was modified from Hakanson (1980) by Guan et al. (2014)