

Table 8 Quantification of contamination (QoC) (%) values of heavy metals in cassava mill effluents contaminated soil

Location	Season	BMM								BGM									
		Cu	Zn	Mn	Fe	Pb	Cd	Cr	Ni	Co	Cu	Zn	Mn	Fe	Pb	Cd	Cr	Ni	Co
LA	Dry	0.00	-350.26	-113.34	-150.82	46.88	0.00	46.15	36.82	-208.68	1.98	-236.77	-76.76	-119.31	51.21	0.00	58.46	32.30	-143.41
	Wet	0.00	-112.38	-114.89	-8.78	0.00	0.00	25.35	-56.82	-53.01	5.52	-86.88	-93.94	-11.26	-17.46	-30.43	13.62	-101.14	38.55
LB	Dry	31.37	-14.07	-87.42	-93.25	50.42	0.00	-457.89	-41.48	0.00	32.29	14.75	-55.28	-68.97	54.47	0.00	-326.32	-51.60	21.14
	Wet	19.88	18.81	26.32	-25.54	76.98	52.08	34.75	54.42	0.00	15.73	28.56	33.51	-28.40	72.96	37.50	-55.93	39.80	-30.77
LC	Dry	-27.27	0.00	0.00	38.11	0.00	0.00	0.00	0.00	8.60	-38.46	25.70	17.15	45.88	8.16	0.00	23.58	-7.14	27.93
	Wet	-4.59	-16.10	-16.50	20.67	-139.24	0.00	0.00	71.66	0.00	-10.00	-2.16	-5.14	18.86	-181.01	30.43	-15.72	59.55	-30.77
LD	Dry	41.79	-4.32	8.92	34.78	-84.72	0.00	-37.66	36.67	5.06	42.94	28.50	24.54	42.97	-68.06	0.00	-5.19	32.14	25.14
	Wet	-15.87	0.00	9.45	17.53	0.00	0.00	33.61	0.00	0.00	-21.86	-86.99	18.28	15.65	-17.46	30.43	-54.62	-28.26	-30.77
LE	Dry	-95.48	12.66	29.12	0.00	-21.75	0.00	8.23	-24.88	-22.88	-91.61	34.73	41.27	12.56	-191.57	0.00	29.87	-33.80	3.10
	Wet	19.88	5.26	0.00	0.00	19.57	48.89	64.67	-38.00	45.07	15.91	16.64	9.75	-2.28	5.53	33.33	59.11	-77.00	28.17