

Table 5 Improved Nemerow index of heavy metals concentration in cassava mill effluent contaminated soil in a rural community in the Niger Delta region of Nigeria

Parameters	BMM		BGM	
	Dry	Wet	Dry	Wet
Cu	0.45	0.76	0.42	0.48
Zn	0.76	0.59	0.41	0.42
Mn	0.61	0.53	0.44	0.42
Fe	0.56	0.62	0.47	0.45
Pb	0.58	1.11	0.57	1.76
Cd	0.62	0.35	0.62	0.40
Cr	0.97	0.69	0.63	0.63
Ni	0.73	0.91	0.46	0.74
Co	0.72	0.38	0.43	0.42

Note: $0 < INI \leq 0.5$ (Un-contamination); $0.5 < INI \leq 1$ (Uncontaminated to moderately contamination); $1 < INI \leq 2$ (Moderate contamination); $2 < INI \leq 3$ (Moderate to heavy contamination); $3 < INI \leq 4$ (Heavy contamination); $4 < INI \leq 5$ (Heavy to extremely contamination); $INI > 5$ (Extremely contaminated); BMM- Background median mean, BGM- Background geometric mean