

Table 3 Classification of studied area considering the concentrations of some heavy metals in soil samples (mg heavy metals per kg soil)

Sample locations	Pb	Zn	Cd	Ni
Area 1	16.00- 30.00	26.00-80.00	0.86-1.26	1.07-16.08
Area 2	30.00-45.00	80.00-138.00	1.26-1.76	16.08-29.86
Area 3	45.00-99.00	138.00-603.00	1.76-2.56	29.86-39.93
Area 4	99.00-615.00	603.00-13461.00	2.56-5.60	39.93-65.03