

Quality of peri-urban soil developed from ore-bearing carbonates: Heavy metal levels and source apportionment assessed using pollution indices

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Supplementary Materials

Table S1. Zn, Pb, Cd content mg · kg⁻¹ d. m. determined in the internal laboratory standard for soil material (n=20)

	Zn	Pb	Cd
Certified value	114.0	126.0	3.77
Number of repetitions n	20	20	20
Arithmetic average	98.65	111.47	3.77
Standard of deviation	2.971	2.209	0.144
RSD	5.5	7.1	10.1
CV %	3.01	1.98	3.8
Recovery %	86.53	88.47	100
Limit of Detection LOD	6.69	3.236	0.649
Limit of quantification LOQ	8.77	4.527	0.813

Figure S1. The complete set of soil profiles for D-Dlugoszyn and W-Wilkoszyn areas

