Supplementary material

**The impact of coal ash and slag dump on the quality of surface and ground waters – a case study**

IVANA ĆIPRANIĆ, RADMILA MARKOVIĆ1[[1]](#footnote-1), STEFAN ĐORĐIEVSKI1, ZORAN STEVANOVIĆ1, MARIJA STEVANOVIĆ2

*University of Montenegro, Faculty of Civil Engineering, Bulevar Džordža Vašingtona bb, 81000 Podgorica, Montenegro*

*1Mining and Metallurgy Institute Bor, Zeleni bulevar 35, 19210 Bor, Serbia*

*2 JP EPS, EPS Jagodina,* [*7. jula 62, 35000 Jagodina*](https://www.google.com/maps/place/7.+jula/@43.9720938,21.2539928,17z/data=!3m1!4b1!4m2!3m1!1s0x4756c40d569321f1:0xcef138c7735c4b34)*, Serbia*



Fig S-1. Map showing sampling points: PW-1 Water sampling from Paleški Creek, upstream of the dump, PW-2 Water sampling from Paleški Creek, downstream of the dump, SW-3 Surface water sampling from the dump, SW-4 Water sampling from the borehole 4 (5 m depth) GW-5 Water sampling from the borehole 5, (21 m depth)

1. Corresponding author. E-mail: radmila.markovic@irmbor.co.rs [↑](#footnote-ref-1)