

Supplementary material

Soluble secondary minerals of antimony in Pezinok and Kremnica (Slovakia) and the question of mobility or immobility of antimony in mine waters

Juraj Majzlan,^{A,D} Martin Števko^B and Tomáš Lánczos^C

^AInstitute of Geosciences, Friedrich-Schiller University, Burgweg 11, D-07749 Jena, Germany.

^BDepartment of Mineralogy and Petrology, Comenius University, Ilkovičova 6, SK-842 15 Bratislava, Slovakia.

^CDepartment of Geochemistry, Comenius University, Ilkovičova 6, SK-842 15 Bratislava, Slovakia

^DCorresponding author. Email: juraj.majzlan@uni-jena.de

The *PHREEQC* input file with the reactions and equilibrium constants for Sb species and solid Sb phases are available in the Pezinok.pqi file.