

# Iron pollution colours River Sajo in orange, Slovakia

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Author(s): Sentinel Vision team, VisioTerra, France - [syp@visioterra.fr](mailto:syp@visioterra.fr)

Keyword(s): Water quality, river, pollution, iron mine, natural resources, Slovakia



[2D Layerstack](#)

Fig. 1 - S2 (15.03.2022) - River Sajo flows toward Slovakia from Slovak Ore Mountains, within the Inner Western Carpathians.

[2D view](#)



Fig. 2 - S2 (15.03.2022) - View of the iron ore mine in Alsósajó, the likely source of pollution, after the river became orange.

[2D animation](#) [2D view](#)



Örs Orosz, a representative of Nyitra county council in Slovakia alerted red mud was found in the River Sajó coming from the iron ore mine in Alsósajó.

Fig. 3 - S2 (15.03.2022) - View downstream near Rožňava. Mr Orosz added that 2.4 T of polluted liquid flew into the river daily. [2D animation](#) [2D view](#)



Fig. 4 - S2 (15.03.2022) - Allegedly, the river's iron level exceeds 2000 times the limit.

[2D animation](#) [2D view](#)

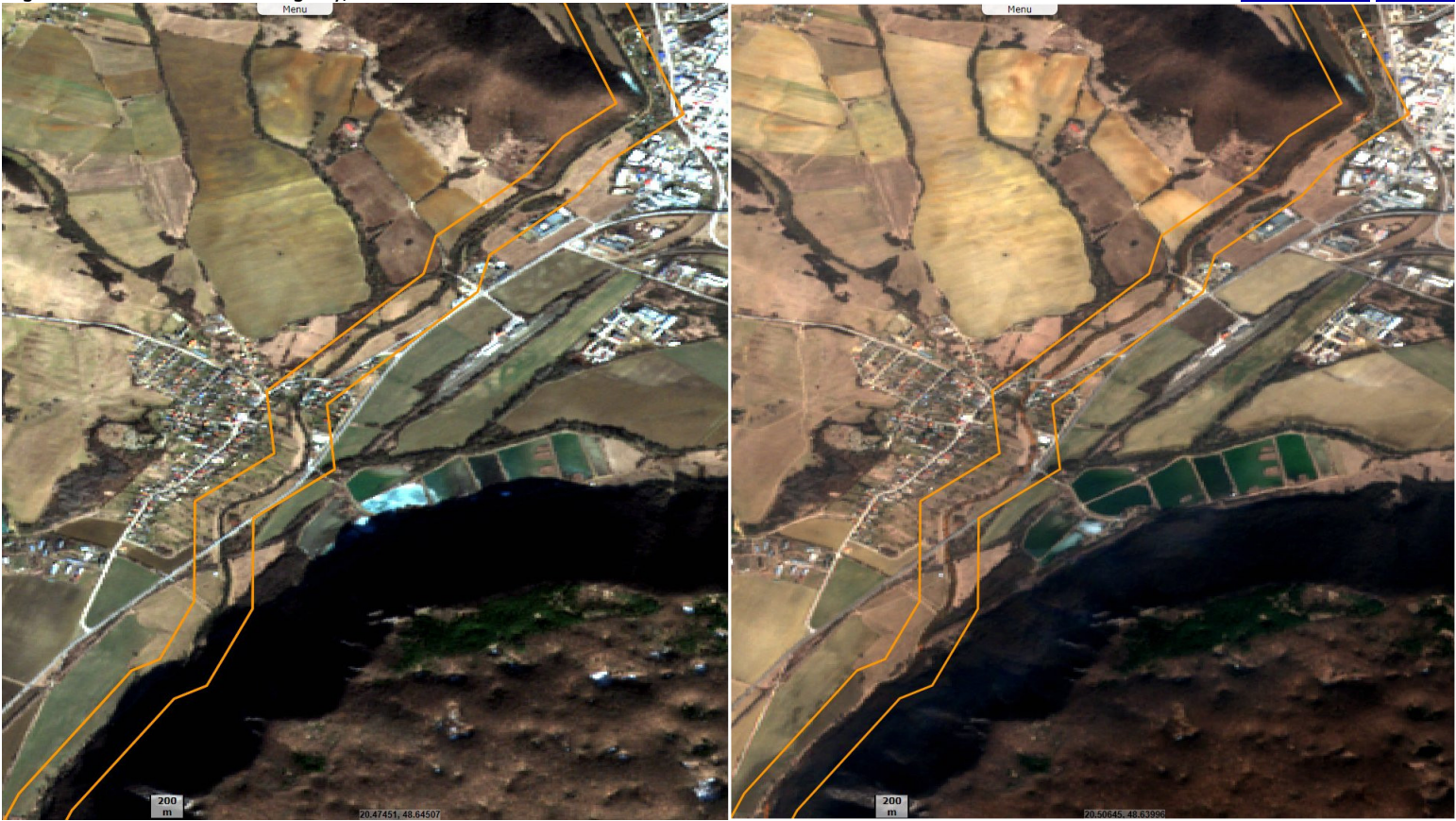


Fig. 5 - S2 (15.03.2022) - The arsenic level exceeds 187 times the limit in Slovakia and 2600 times the river's usual content. [2D animation](#) [2D view](#)



Fig. 6 - S2 (15.03.2022) - Furthest seen thick traces of pollution. Furthermore, there is a large amount of sulphur in the river. [2D animation](#) [2D view](#)



*The views expressed herein can in no way be taken to reflect the official opinion of the European Space Agency or the European Union.  
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