

TKK LETNO POROČILO O PITNI VODI-vodovod TKK

POROČILO ZA LETO: 2023

1. Količina porabljene pitne vode v preteklih letih:

	Max [m3]	2021 [m3]	2022 [m3]	2023 [m3]	Povprečje [m3]
Poraba pitne vode	8.800	4.669	2.791	2.690	2.741
Cena vode za [EUR/m3]	0	0	0	0	0

2. Izmerjene vrednosti parametrov pitne vode po Prilogi 1 za preteklo leto in pogostost merjenja

	Enota	1. vzorčenje (10.05.2023)	Skladnost	2. vzorčenje (16.11.2023)	Skladnost	Kriteriji
Parametri skupine A: Mikrobiološki parametri						
Intestinalni enterokoki	CFU/100 ml	ni najdeno	✓	ni najdeno	✓	0
<i>Escherichia coli</i> (<i>E. coli</i>)	CFU/100 ml	ni najdeno	✓	ni najdeno	✓	0
Parametri skupine C: Indikatorski parametri						
Koliformne bakterije	CFU/100 ml	ni najdeno	✓	ni najdeno	✓	0
Število kolonij pri 22 °C	CFU/ml	ni najdeno	✓	27	✓	brez sprememb
Število kolonij pri 37 °C	CFU/ml	ni najdeno	✓	ni najdeno	✓	100
<i>Clostridium perfringes</i>	CFU/100 ml	ni najdeno	✓	ni najdeno	✓	0
pH		8,0	✓	8,1	✓	6,5-9,5
Električna prevodnost (20 °C)	μS/cm	177	✓	247	✓	2500
Okus		brez okusa	✓	brez okusa	✓	brez sprememb
Vonj		brez vonja	✓	brez vonja	✓	brez sprememb
Amonij	mg/L	< 0,02	✓	/	☐	0,5
Barva (436 nm)	/m	< 0,2	✓	/	☐	brez sprememb
Motnost	NTU	< 0,1	✓	/	☐	brez sprememb
Motnost (senzorična)		ni moten	✓	ni moten	✓	
Usedlina		ni prisotna	✓	ni prisotna	✓	
Pena		ni prisotna	✓	ni prisotna	✓	
Tendenca po nastajanju pene		ne	✓	ne	✓	
Oljni film		ni prisoten	✓	ni prisoten	✓	
Vonj		brez vonja	✓	brez vonja	✓	
Intenziteta vonja		/	✓	/	✓	

*Upravljavec vodovoda je dolžan izvajati vzorčenje pitne vode glede na Prilogo 2 Uredbe o pitni vodi:

Za vodovode s povprečno dnevno porabo med 10 in 100 m³/dan, kamor spada vodovodni sistem TKK Srpenica, je potrebno vzorčiti in analizirati parametre iz skupine A najmanj 2x na leto in parametre iz skupine B najmanj 1x na leto.

3. Zaključek in relevantne informacije o oceni tveganja:

Glede na pregled parametrov in njihovo skladnost z mejnimi vrednostmi po Prilogi 1 Uredbe o pitni vodi, Ur. L. RS, št. 61/2023 lahko zaključimo, da je bila v preteklem letu pitna voda iz Vodovodnega sistema TKK Srpenica, ustrezna za uporabo.

Obveščanje, v primeru morebitne nevarnosti za zdravje: Obvestilo bo objavljeno na TKK Core in na vseh oglasnih deskah TKK.

4. Povezava do spletnega mesta, ki vsebuje informacije iz Priloge 4 Uredbe

<https://www.tkk-group.com/si>

Na zavihku Vodovodni sistem

TKK YEARLY REPORT FOR DRINKING WATER-TKK

REPORT FOR YEAR: 2023

1. Yearly usage of drinking water in last years:

	Max [m3]	2021 [m3]	2022 [m3]	2023 [m3]	Average [m3]
Yearly usage	8.800	4.669	2.791	2.690	2.741
Water price [EUR/m3]	0	0	0	0	0

2. Results for drinking water parameters according to Annex 1 for previous year and sampling period

	Unit	1. sampling (10.05.2023)	Compliance	2. sampling (16.11.2023)	Compliance	Criteria
Group A: Microbiological parameters						
Intestinal enterocoocs	CFU/100 ml	not found	✓	not found	✓	0
<i>Escherichia coli</i> (<i>E. coli</i>)	CFU/100 ml	not found	✓	not found	✓	0
Group C: Indicator parameters						
Coliform bacteria	CFU/100 ml	not found	✓	not found	✓	0
Colony count at 22 °C	CFU/ml	not found	✓	27	✓	no change
Colony count at 37 °C	CFU/ml	not found	✓	not found	✓	100
<i>Clostridium perfringes</i>	CFU/100 ml	not found	✓	not found	✓	0
pH		8,0	✓	8,1	✓	6,5-9,5
Električna prevodnost (20 °C)	µS/cm	177	✓	247	✓	2500
Okus		without	✓	without	✓	no change
Vonj		without	✓	without	✓	no change
Amonij	mg/L	< 0,02	✓	/	☐	0,5
Barva (436 nm)	/m	< 0,2	✓	/	☐	no change
Motnost	NTU	< 0,1	✓	/	☐	no change
Motnost (senzorična)		no	✓	no	✓	
Usedlina		no	✓	no	✓	
Pena		no	✓	no	✓	
Tendence po nastajanju pene		no	✓	no	✓	
Oljni film		no	✓	no	✓	
Vonj		no	✓	no	✓	
Intenziteta vonja		/	✓	/	✓	

*Water supply operator must carry out drinking water sampling according to Annex 2 of the Drinking Water Regulation:

For water supply systems with an average daily consumption between 10 and 100 m³/day, which includes the TKK Srpenica water supply system, it is necessary to sample and analyze parameters from group A at least 2 times a year and parameters from group B at least 1 time a year.

3. Conclusion and relevant information on the risk assessment:

Given the review of the parameters and their compliance with the limit values according to Annex 1 of the Drinking Water Regulation, Ur. l. RS, No. 61/2023, we can conclude that in the past year, the drinking water from the TKK Srpenica Water Supply System was suitable for use.

Notification in case of a potential health hazard: The notification will be posted on TKK Core and on all TKK notification boards.

4. Link to the website containing the information in Annex 4 of the Regulation

<https://www.tkk-group.com/si>

On tab Vodovodni sistem