



Tehnološko okoljski in logistični center d.o.o.
Dekani 3a, SI-6271 Dekani



Report No.: 1142/24

Date: 14.06.24 Page: 1 from 1

Sample: **Drinking water**

Client: **Luka Koper d.d., Vojkovo nabrežje 38, 6000 Koper**

Client provided data:	Date of sampling: 10.06.24
Sample label:	Passenger terminal, Bond 1, Hydrant (sampled at 08:20)

Received on: **10.06.24**

Lab.ref.: **1142/24**

ANALYSIS REPORT:

Property	Unit	Test Method	Limit value	Result	Mark
Field measurements					
Water temperature	°C	SIST DIN 38404-4:2000	-	19,1	#
Free chlorine	mg/l	Internal method	-	0,03	#
pH		SIST ISO 10523:2010	6,5-9,5	7,56	#
Conductivity (at 20°C)	uS/cm	SIST EN 27888:1998	< 2500	400	#
Smell	organoleptic attribute	SIST EN 1622:2007	acceptable	acceptable	#

Physicochemical properties

Colour	m-1	SIST EN ISO 7887:2012 (method B)	-	<0,1	#
Turbidity	NTU	SIST EN ISO 7027-1:2017	4,0	0,06	#
Ammonium	mg/l NH ₄	SIST ISO 7150-1:1996	< 0,50	<0,01	#
Taste	organoleptic attribute	SIST EN 1622:2007	acceptable	acceptable	#

Microbiological properties

Escherichia coli (E.coli)	cfu/100ml	SIST EN ISO 9308-1:2014	0	not detected	
Coliform bacteria	cfu/100ml	SIST EN ISO 9308-1:2014	0	not detected	#
Clostridium perfringens	cfu/100ml	SIST ISO 14189:2014	0	not detected	#
Total viable count at 36°C	cfu/ml	SIST EN ISO 6222:1999	< 100	10	
Intestinal enterococci	cfu/100ml	SIST EN ISO 7899-2:2000	0	not detected	#
Total viable count at 22°C	cfu/ml	SIST EN ISO 6222:1999	-	est.4	

Note: not detected (0 cfu), presence (1-2 cfu), est. (estimated)

Results shown in **bold** type do not conform with the limit values in the criteria regulations concerned.

Information about uncertainty are available in the laboratory.

Regulations taken into account:

Drinking water regulations (UR.I.RS nos.61/23)

Analysis performed: from **10.6.24 (13:00)** to **13.6.24 (8:30)**

Microbiologist:
Kaja Jerman, B.Sc. Microbiol.

Head of lab.:
Ankica Budan Hadžalič, B.Sc.



Tehnološko okoljski in logistični center d.o.o.
Dekani 3a, SI-6271 Dekani



Report No.: 1143/24

Date: 14.06.24 Page: 1 from 1

Sample: **Drinking water**

Client: **Luka Koper d.d., Vojkovo nabrežje 38, 6000 Koper**

Client provided data:	Date of sampling: 10.06.24
Sample label:	Passenger terminal, Bond 2, Hydrant (sampled at 08:40)

Received on: **10.06.24**

Lab.ref.: **1143/24**

ANALYSIS REPORT:

Property	Unit	Test Method	Limit value	Result	Mark
Field measurements					
Water temperature	°C	SIST DIN 38404-4:2000	-	24,6	#
Free chlorine	mg/l	Internal method	-	<0,01	#
pH		SIST ISO 10523:2010	6,5-9,5	7,61	#
Conductivity (at 20°C)	uS/cm	SIST EN 27888:1998	< 2500	397	#
Smell	organoleptic attribute	SIST EN 1622:2007	acceptable	acceptable	#

Physicochemical properties

Colour	m-1	SIST EN ISO 7887:2012 (method B)	-	<0,1	#
Turbidity	NTU	SIST EN ISO 7027-1:2017	4,0	0,08	#
Ammonium	mg/l NH ₄	SIST ISO 7150-1:1996	< 0,50	<0,01	#
Taste	organoleptic attribute	SIST EN 1622:2007	acceptable	acceptable	#

Microbiological properties

Escherichia coli (E.coli)	cfu/100ml	SIST EN ISO 9308-1:2014	0	not detected	
Coliform bacteria	cfu/100ml	SIST EN ISO 9308-1:2014	0	not detected	#
Clostridium perfringens	cfu/100ml	SIST ISO 14189:2014	0	not detected	#
Total viable count at 36°C	cfu/ml	SIST EN ISO 6222:1999	< 100	presence	
Intestinal enterococci	cfu/100ml	SIST EN ISO 7899-2:2000	0	not detected	#
Total viable count at 22°C	cfu/ml	SIST EN ISO 6222:1999	-	not detected	

Note: not detected (0 cfu), presence (1-2 cfu), est. (estimated)

Results shown in **bold** type do not conform with the limit values in the criteria regulations concerned.

Information about uncertainty are available in the laboratory.

Regulations taken into account:

Drinking water regulations (UR.I.RS nos.61/23)

Analysis performed: from **10.6.24 (13:00)** to **13.6.24 (8:30)**

Microbiologist:
Kaja Jerman, B.Sc. Microbiol.

Head of lab.:
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Tehnološko okoljski in logistični center d.o.o.
Dekani 3a, SI-6271 Dekani

Date: 14.06.2024

FINAL EVALUATION ON DRINKING WATER SAMPLE No. 1142/24

Evaluation of compliance with the regulations taken into account: The sample is **compliant** with the Drinking water regulations (UR.I.RS nos.61/23).

Analyst:

Kaja Jerman, B.Sc.Microbiol.

Head of lab:

Ankica Budan Hadžalić, B. Sc.



Tehnološko okoljski in logistični center d.o.o.
Dekani 3a, SI-6271 Dekani

Date: 14.06.2024

FINAL EVALUATION ON DRINKING WATER SAMPLE No. 1143/24

Evaluation of compliance with the regulations taken into account: The sample is **compliant** with the Drinking water regulations (UR.I.RS nos.61/23).

Analyst:

Kaja Jerman, B.Sc.Microbiol.

Head of lab:

Ankica Budan Hadžalić, B. Sc.