

Resultads dallas emprovas d'aua

31.01.2023

Microbiologia

Analisa	Pretensiun	Unitad	Mumpé-Tujetsch	Val Segnas	Val Acletta	Val Clavaniev	Mumpé Medel
Temperatura aua	< °C >		3.7	4.6	5.5	3.9	4.4
AMK ella tschaffada	< 100/ml	KBE/ml	nn	nn	nn	nn	nn
Schierns fecals							
E.coli	nn/100ml	KBE/100ml	nn	nn	nn	nn	nn
Enterococcas	nn/100ml	KBE/100ml	nn	nn	nn	nn	nn

Chemia

Analisa	Pretensiuns	Unitad	Mumpé-Tujetsch	Val Segnas	Val Acletta	Val Clavaniev	Mumpé Medel
ammonium	max. 0.1	mg/l	<0.01	<0.01	<0.01	<0.01	<0.01
bicarbonat		mg/l	57.4	36.6	45.2	51.3	160.0
clorid		mg/l	<1	<1	<1	<1	<1
fluorid	max. 1.5	mg/l	0.02	0.03	0.03	0.05	0.12
direzia totala		fH°	5.13	3.76	3.8	4.55	21.3
consum acid		fH°	4.7	3	3.7	4.2	13.1
direzia restonta		fH°	0.435	0.735	0.103	0.347	8.17
nitrat	max. 40	mg/l	2.5	<1	<1	1.7	1.2
nitrit	max 0.1	mg/l	<0.02	<0.02	<0.02	<0.02	<0.02
ortho-Phosphat (als Phosphor)	max. 1	mg/l	nn	<0.01	<0.01	nn	<0.01
oxigen saturau		%	104	98.4	88.3	109	83.2
oxigen sluccau		mg/l	11.5	10.7	9.39	12.2	9.17
sulfat		mg/l	3.6	11.4	5.5	4.9	71.6
TOC	max. 2	mg/l	0.206	0.114	<0.1	0.17	0.164
arsen	max. 10	µg/l	0.221	0.0897	0.211	0.175	1.18
plum	max. 0.01	mg/l	nn	nn	nn	nn	0.000132
bor	max. 1	mg/l	0.00154	0.00154	0.00137	0.0013	0.00208
calcium		mg/l	19.9	14.3	14.9	15.9	58.5
fier	max. 0.2	mg/l	0.00173	nn	0.00488	nn	0.0039
magnesium		mg/l	0.4	0.4	0.2	1.4	16.2
mangan	max. 0.05	mg/l	0.000126	0.0000911	0.000277	0.0000448	0.000241
uran	max. 30	µg/l	8.85	6.05	11.2	17	2.33
conductivitat (25°C)		µS/cm	109	90.9	88.6	102	399
ph			7.49	7.72	8.24	7.76	7.94
turblaziun	max. 1	NTU	0.09	0.13	0.06	0.1	0.1