



User: Dylan Cebulske  
Analysis ID: 152913

Tank ID: 34831

Date: 24.01.2022

Base elements	Value	Ideal value	Difference	Status
Salinity	36.02 PSU	35.00 PSU	+1.02 PSU	✓

Carbonate hardness	7.70 °dKH	7.50 °dKH	+0.20 °dKH	✓
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Major elements	Value	Ideal value	Difference	Status
Chloride	20602 mg/l	20522 mg/l	+80.50 mg/l	✓

Sodium	11356 mg/l	11401 mg/l	-44.80 mg/l	✓
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Magnesium	1324 mg/l	1363 mg/l	-38.92 mg/l	✓
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Sulfur	898.9 mg/l	953.5 mg/l	-54.62 mg/l	✓
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Calcium	447.4 mg/l	436.3 mg/l	+11.06 mg/l	✓
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Potassium	406.7 mg/l	422.9 mg/l	-16.17 mg/l	✓
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Bromine	63.44 mg/l	69.44 mg/l	-6.00 mg/l	✓
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Strontium	9.15 mg/l	8.29 mg/l	+0.86 mg/l	✓
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Boron	4.24 mg/l	4.56 mg/l	-0.32 mg/l	✓
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Fluorine	1.10 mg/l	1.35 mg/l	-0.25 mg/l	✓
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Minor elements	Value	Ideal value	Difference	Status
Lithium	173.5 µg/l	176.2 µg/l	-2.69 µg/l	✓

Silicon	72.25 µg/l	103.6 µg/l	-31.39 µg/l	✓
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Iodine	13.26 µg/l	67.37 µg/l	-54.11 µg/l	✗
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Barium	4.34 µg/l	10.36 µg/l	-6.02 µg/l	✓
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Molybdenum	9.34 µg/l	12.44 µg/l	-3.10 µg/l	✓
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Nickel	0.97 µg/l	0.52 µg/l	+0.45 µg/l	✓
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Manganese	n.u	1.04 µg/l		
Arsenic	n.u	1.55 µg/l		
Beryllium	n.u	0.10 µg/l		
Chrome	n.u	0.52 µg/l		
Cobalt	n.u	0.10 µg/l		
Iron	n.u	0.52 µg/l		
Copper	0.97 µg/l	0.52 µg/l	+0.45 µg/l	
Selenium	n.u	0.52 µg/l		
Silver	n.u	0.10 µg/l		
Vanadium	n.u	1.55 µg/l		
Zinc	n.u	2.07 µg/l		
Tin	n.u	0.52 µg/l		

Nutrients	Value	Ideal value	Difference	Status
Nitrate	8.15 mg/l	2.00 mg/l	+6.15 mg/l	
Phosphorus	19.44 µg/l	15.55 µg/l	+3.89 µg/l	
Phosphate	0.06 mg/l	0.05 mg/l	+0.01 mg/l	

Pollutants	Value	Ideal value	Difference	Status
Aluminium	7.73 µg/l	0.10 µg/l	+7.63 µg/l	
Antimony	n.u	0.10 µg/l		
Bismuth	n.u	0.10 µg/l		
Lead	n.u	0.10 µg/l		
Cadmium	n.u	0.21 µg/l		



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Lanthanum	n.u	n.u µg/l	✓
Thallium	n.u	0.10 µg/l	✓
Titanium	n.u	0.10 µg/l	✓
Tungsten	n.u	n.u µg/l	✓
Mercury	n.u	n.u µg/l	✓



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**Recommendations:**

Supplement	Priority	Action	Daily dosis	Unit	Days
Vanadium	Recommended Dosage		4,70	ml	2
Zink	Recommended Dosage		12,60	ml	1
Mangan	Recommended Dosage		6,30	ml	1
Iod	Important	Dosage	2,20	ml	3