User: Kevin
Analysis ID: 165757

Tank ID: 58806

Date: 25.03.2022

Base elements	Value	Ideal value	Difference	Status
Salinity	33.07 PSU	35.00 PSU	-1.93 PSU	✓
Carbonate hardness	7.96 °dKH	7.50 °dKH	+0.46 °dKH	✓

Major elements	Value	Ideal value	Difference	Status
Chloride	18929 mg/l	18644 mg/l	+285.5 mg/l	✓
Sodium	10199 mg/l	10358 mg/l	-158.50 mg/l	✓
Magnesium	1374 mg/l	1238 mg/l	+135.8 mg/l	✓
Sulfur	789.8 mg/l	866.3 mg/l	-76.46 mg/l	✓
Calcium	428.5 mg/l	396.4 mg/l	+32.09 mg/l	✓
Potassium	439.5 mg/l	384.2 mg/l	+55.33 mg/l	↗
Bromine	45.94 mg/l	63.09 mg/l	-17.15 mg/l	↘
Strontium	11.22 mg/l	7.53 mg/l	+3.69 mg/l	↗
Boron	5.83 mg/l	4.14 mg/l	+1.69 mg/l	↗
Fluorine	0.49 mg/l	1.22 mg/l	-0.73 mg/l	↘

Minor elements	Value	Ideal value	Difference	Status
Lithium	79.67 µg/l	160.1 µg/l	-80.40 µg/l	↘
Silicon	86.38 µg/l	94.16 µg/l	-7.78 µg/l	✓
Iodine	23.35 µg/l	61.20 µg/l	-37.85 µg/l	↓
Barium	21.72 µg/l	9.42 µg/l	+12.30 µg/l	✓
Molybdenum	27.03 µg/l	11.30 µg/l	+15.73 µg/l	✓
Nickel	1.03 µg/l	0.47 µg/l	+0.56 µg/l	✓

Manganese	n.u	0.94 µg/l		✗
Arsenic	n.u	1.41 µg/l		✓
Beryllium	n.u	0.09 µg/l		✓
Chrome	n.u	0.47 µg/l		✓
Cobalt	n.u	0.09 µg/l		✓
Iron	n.u	0.47 µg/l		✓
Copper	2.12 µg/l	0.47 µg/l	+1.65 µg/l	✓
Selenium	n.u	0.47 µg/l		✓
Silver	n.u	0.09 µg/l		✓
Vanadium	1.29 µg/l	1.41 µg/l	-0.12 µg/l	✓
Zinc	5.66 µg/l	1.88 µg/l	+3.78 µg/l	✓
Tin	9.97 µg/l	0.47 µg/l	+9.50 µg/l	✗

Nutrients	**Value**	**Ideal value**	**Difference**	**Status**
Nitrate	9.00 mg/l	2.00 mg/l	+7.00 mg/l	✓
Phosphorus	4.87 µg/l	14.12 µg/l	-9.25 µg/l	✗
Phosphate	0.01 mg/l	0.04 mg/l	-0.03 mg/l	✗

Pollutants	**Value**	**Ideal value**	**Difference**	**Status**
Aluminium	16.15 µg/l	0.09 µg/l	+16.06 µg/l	✓
Antimony	n.u	0.09 µg/l		✓
Bismuth	n.u	0.09 µg/l		✓
Lead	n.u	0.09 µg/l		✓
Cadmium	n.u	0.19 µg/l		✓

Lanthanum	n.u	n.u µg/l	✔
Thallium	n.u	0.09 µg/l	✔
Titanium	n.u	0.09 µg/l	✔
Tungsten	n.u	n.u µg/l	✔
Mercury	n.u	n.u µg/l	✔

User: Kevin
Analysis ID: 165757

Tank ID: 58806

Date: 25.03.2022

Recommendations:

Supplement	Priority	Action	Daily dosis	Unit	Days
Brom	Recommended	Dosage	10,30	ml	2
Fluor	Recommended	Dosage	7,30	ml	3
Lithium	Recommended	Dosage	1,00	ml	5
Mangan	Recommended	Dosage	0,30	ml	1
Iod	Important	Dosage	0,10	ml	2