

Shelby Aquarium (12354A)



Unwanted heavy metals

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Hg	0.00 µg/l	0 µg/l	-0.10		90
Se	0.00 µg/l	0 µg/l	-0.10		90
Cd	0.00 µg/l	0 µg/l	-0.10		90
Sn	5.21 µg/l	0 µg/l	5.11		90
Sb	0.00 µg/l	0 µg/l	-0.10		90
As	0.00 µg/l	0 µg/l	-0.10		90
Al	18.00 µg/l	2.00 µg/l	16.00		90
Pb	0.00 µg/l	0 µg/l	-0.10		90
Ti	0.00 µg/l	0 µg/l	-0.10		90
Cu	0.00 µg/l	0 µg/l	-0.10		90
La	0.00 µg/l	0 µg/l	-0.10		90
Sc	0.00 µg/l	0 µg/l	-0.10		90
W	0.00 µg/l	0 µg/l	-0.10		90

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Na	10065.00 mg/l	10700.00 mg/l	-635.00		90
Ca	425.00 mg/l	440.00 mg/l	-15.00		90
Mg	1338.00 mg/l	1370.00 mg/l	-32.00		90
K	374.00 mg/l	400.00 mg/l	-26.00		90
Br	49.00 mg/l	62.00 mg/l	-13.00		90
B	4.63 mg/l	4.50 mg/l	0.13		90
Sr	9.24 mg/l	8.00 mg/l	1.24		90
S	841.00 mg/l	900.00 mg/l	-59.00		90

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Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Li	261.00 µg/l	200.00 µg/l	61.00		90
Ni	0.00 µg/l	5.00 µg/l	-5.00		90
Mo	37.00 µg/l	12.00 µg/l	25.00		90

I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
V	24.00 µg/l	1.20 µg/l	22.80		90
Zn	0.00 µg/l	4.00 µg/l	-4.00		90
Mn	0.00 µg/l	2.00 µg/l	-2.00		90
I	35.00 µg/l	60.00 µg/l	-25.00		90

Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Cr	0.00 µg/l	0 µg/l	-0.10		90
Co	0.00 µg/l	0 µg/l	-0.10		90
Fe	0.00 µg/l	0 µg/l	-0.10		90

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Ba	39.00 µg/l	10.00 µg/l	29.00		90
Be	0.00 µg/l	0 µg/l	-0.10		90

Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Si	126.00 µg/l	100.00 µg/l	26.00		90

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Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
P	6.91 µg/l	6.00 µg/l	0.91	■	90
PO4	0.021 mg/l	0.018 mg/l	0.003	■	90