

# The Shaffer Ocean (30309A)



## Unwanted heavy metals

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Hg	0.00 µg/l	0 µg/l	-0.10		180
Se	0.00 µg/l	0 µg/l	-0.10		180
Cd	0.00 µg/l	0 µg/l	-0.10		180
Sn	4.37 µg/l	0 µg/l	4.27		180
Sb	0.00 µg/l	0 µg/l	-0.10		180
As	0.00 µg/l	0 µg/l	-0.10		180
Al	72.00 µg/l	2.00 µg/l	70.00		180
Pb	0.00 µg/l	0 µg/l	-0.10		180
Ti	0.00 µg/l	0 µg/l	-0.10		180
Cu	48.00 µg/l	0 µg/l	47.90		180
La	0.00 µg/l	0 µg/l	-0.10		180
Sc	0.00 µg/l	0 µg/l	-0.10		180
W	0.00 µg/l	0 µg/l	-0.10		180




## Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Na	7145.00 mg/l	10700.00 mg/l	-3555.00		180
Ca	381.00 mg/l	440.00 mg/l	-59.00		180
Mg	919.00 mg/l	1370.00 mg/l	-451.00		180
K	256.00 mg/l	400.00 mg/l	-144.00		180
Br	54.00 mg/l	62.00 mg/l	-8.00		180
B	2.86 mg/l	4.50 mg/l	-1.64		180
Sr	7.26 mg/l	8.00 mg/l	-0.74		180
S	721.00 mg/l	900.00 mg/l	-179.00		180





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## Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Li	283.00 µg/l	200.00 µg/l	83.00		180
Ni	11.00 µg/l	5.00 µg/l	6.00		180
Mo	9.28 µg/l	12.00 µg/l	-2.72		180



## I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
V	0.00 µg/l	1.20 µg/l	-1.20		180
Zn	13.00 µg/l	4.00 µg/l	9.00		180
Mn	0.00 µg/l	2.00 µg/l	-2.00		180
I	464.00 µg/l	60.00 µg/l	404.00		180


## Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Cr	0.00 µg/l	0 µg/l	-0.10		180
Co	0.00 µg/l	0 µg/l	-0.10		180
Fe	2.37 µg/l	0 µg/l	2.27		180

## Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Ba	69.00 µg/l	10.00 µg/l	59.00		180
Be	0.00 µg/l	0 µg/l	-0.10		180



## Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Si	378.00 µg/l	100.00 µg/l	278.00		180

# The Shaffer Ocean (30309A)



## Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
P	497.00 µg/l	6.00 µg/l	491.00		180
PO4	1.521 mg/l	0.018 mg/l	1.503		180