






















Richie's Reef (30902A)



Unwanted heavy metals

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Hg	0.00 µg/l	0 µg/l	-0.10		140
Se	0.00 µg/l	0 µg/l	-0.10		140
Cd	0.00 µg/l	0 µg/l	-0.10		140
Sn	4.88 µg/l	0 µg/l	4.78		140
Sb	0.00 µg/l	0 µg/l	-0.10		140
As	0.00 µg/l	0 µg/l	-0.10		140
Al	0.00 µg/l	2.00 µg/l	-2.00		140
Pb	0.00 µg/l	0 µg/l	-0.10		140
Ti	0.00 µg/l	0 µg/l	-0.10		140
Cu	0.00 µg/l	0 µg/l	-0.10		140
La	0.00 µg/l	0 µg/l	-0.10		140
Sc	0.00 µg/l	0 µg/l	-0.10		140
W	0.00 µg/l	0 µg/l	-0.10		140




Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Na	10772.00 mg/l	10700.00 mg/l	72.00		140
Ca	462.00 mg/l	440.00 mg/l	22.00		140
Mg	1507.00 mg/l	1370.00 mg/l	137.00		140
K	422.00 mg/l	400.00 mg/l	22.00		140
Br	47.00 mg/l	62.00 mg/l	-15.00		140
B	3.93 mg/l	4.50 mg/l	-0.57		140
Sr	8.70 mg/l	8.00 mg/l	0.70		140
S	812.00 mg/l	900.00 mg/l	-88.00		140





Richie's Reef (30902A)






Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Li	199.00 µg/l	200.00 µg/l	-1.00		140
Ni	2.36 µg/l	5.00 µg/l	-2.64		140
Mo	4.53 µg/l	12.00 µg/l	-7.47		140



I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
V	0.00 µg/l	1.20 µg/l	-1.20		140
Zn	0.00 µg/l	4.00 µg/l	-4.00		140
Mn	0.00 µg/l	2.00 µg/l	-2.00		140
I	15.00 µg/l	60.00 µg/l	-45.00		140


Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Cr	0.00 µg/l	0 µg/l	-0.10		140
Co	0.00 µg/l	0 µg/l	-0.10		140
Fe	0.00 µg/l	0 µg/l	-0.10		140

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Ba	29.00 µg/l	10.00 µg/l	19.00		140
Be	0.00 µg/l	0 µg/l	-0.10		140



Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
Si	152.00 µg/l	100.00 µg/l	52.00		140

Richie?s Reef (30902A)



Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons
P	8.47 µg/l	6.00 µg/l	2.47		140
PO4	0.026 mg/l	0.018 mg/l	0.008		140