

Zimbra

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Acid pump flow rates

From : Kim Reisenbichler <reki@mbari.org>

Wed, Oct 17, 2012 03:10 PM

Subject : Acid pump flow rates**To :** Michael Risi <mrisi@mbari.org>, Bob Herlien
<bobh@mbari.org>**Reply To :** Kim Reisenbichler <reki@mbari.org>

Hi Mike and Bob,

I just finished determining the volume of water pumped through the MRS acid pumps powered with 15V input to the can. They are as follows:

co2_inj3 = 90 ml/min

co2_inj4 = 120 ml/min

co2_inj7 = 120 ml/min

co2_inj8 = 100 ml/min.

I noticed that the injection pumps do not work on a timed basis (pump for 30 seconds when you say to "rempulse co2_injX 30). I vaguely remember something about setting it for ml instead of seconds.

I would like to reduce the amount of injected solution to 2/3rds of what we injected during the last cruise.

Cheers,

Kim R.

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