

***Interactive comment on “Spectrophotometric high-precision seawater pH determination for use in underway measuring systems” by S. Aßmann et al.***

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This is an interesting paper. I was wondering how the sampling rate was determined? Was it calculated from the time it takes to process a sample (blank, background, measurement) or was it experimentally determined by looking at a step change in the system? Were the integration and dispersion of the sample taken into account? What about flushing time?

page 1346, line 15: stability of the light source: data on how stable the light source is would add value to the manuscript.

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Interactive comment on Ocean Sci. Discuss., 8, 1339, 2011.

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