Interactive comment on “Atmospheric deposition of mercury and major ions to the Pensacola Bay (Florida) watershed: spatial, seasonal, and inter-annual variability” by J. M. Caffrey et al.

Anonymous Referee #2

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I am still of the opinion that I expressed in my initial appraisal; that this article strikes me as an extended abstract, and really should have been incorporated (in a couple of pages) with the companion paper which is a significantly more substantial manuscript. Having now read the reviews of the companion paper and the authors responses I really cannot see what the current manuscript contributes which is significantly new or of much interest. From the length and the wording of the conclusions it seems that the authors find it rather difficult too. This manuscript lacks the interesting and innovative analysis of the companion paper, and I am very unsure that it is suitable for ACP. Part of the reason for this is that I find it difficult to imagine that this article would be cited more than a couple times, which in a journal with an impact factor of nearly 5,
strikes me as an indication of its unsuitability. Again to draw the comparison with the companion paper where the analysis used is original, and has clearly had an impact on the reviewers, one would expect that the approach described will be tested and employed by others, ensuring the longevity of the article. I do not think this is the case for this manuscript. I am afraid I cannot recommend this manuscript for publication in ACP. I would suggest either that the editor solicits further opinions from other referees, or that the authors find a more suitable journal.

Interactive comment on Atmos. Chem. Phys. Discuss., 10, 4593, 2010.