

Correction to Pesticide Processing Potential in Prairie Pothole Porewaters

Teng Zeng,[†] Kate L. Ziegelgruber,[‡] Yu-Ping Chin,*^{,‡} and William A. Arnold*^{,†}

Environ. Sci. Technol. 2011, 45 (16), 6814-6822; DOI: 10.1021/es200812e

We recently noticed an error in our original article. While the data and labels in the figure panels are correct, the structures of alachlor, acetochlor, and metolachlor in Figure 1 were misplaced. The corrected Figure 1 is given below. The error reported here does not affect the results and conclusions of the original article.

AUTHOR INFORMATION

Corresponding Author

*Phone: 614-292- 6953 (Y.-P.C.); 612-625-8582 (W.A.A.). Fax: 614-292-7688 (Y.-P.C.); 612-626-7750 (W.A.A.). E-mail: yo@geology.ohio-state.edu (Y.-P.C.); arnol032@umn.edu (W.A.A.).

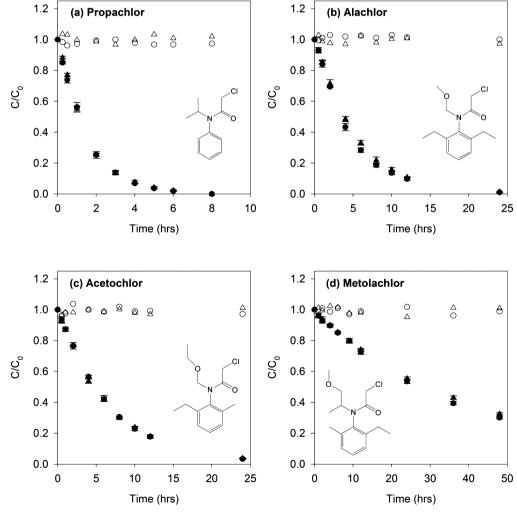


Figure 1. Transformations of chloroacetanilides in native (\blacktriangle) and filter-sterilized (\bullet) P1 porewaters (Apr 2010): (a) propachlor; (b) alachlor; (c) acetochlor; (d) metolachlor. Open symbols are buffer controls. Error bars represent one standard deviation of triplicate samples; where absent, bars fall within symbols. Note differences in time scales. $[H_2S]_T$ and $[H_2S_n]_{T, calc}$ in native and filter-sterilized porewaters are provided in Table S3.

Published: September 26, 2012

[†]Department of Civil Engineering, University of Minnesota, 500 Pillsbury Drive Southeast, Minneapolis, Minnesota 55455, United States

[‡]School of Earth Sciences, The Ohio State University, 275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, Ohio 43210, United States