This work was written as part of one of the author's official duties as an Employee of the United States Government and is therefore a work of the United States Government. In accordance with 17 U.S.C. 105, no copyright protection is available for such works under U.S. Law. Access to this work was provided by the University of Maryland, Baltimore County (UMBC) ScholarWorks@UMBC digital repository on the Maryland Shared Open Access (MD-SOAR) platform.

Please provide feedback

Please support the ScholarWorks@UMBC repository by emailing <u>scholarworks-group@umbc.edu</u> and telling us what having access to this work means to you and why it's important to you. Thank you.

Supporting Information to the Article:

Development of a novel equilibrium passive sampling device for methylmercury in sediment and soil porewaters

James P. Sanders^{a,b}, Alyssa McBurney^{c,d}, Cynthia C. Gilmour^c, Grace E. Schwartz^{c,e}, Spencer Washburn^c, Susan B. Kane Driscoll^f, Steven S. Brown^g, Upal Ghosh^{a*}

^a Department of Chemical, Biochemical, and Environmental Engineering, University of Maryland Baltimore County, Baltimore, Maryland, United States

- ^b Current address: Exponent, Washington, D.C., United States
- ^c Smithsonian Environmental Research Center, Edgewater, Maryland, United States
- ^d Current address: Alcami, Wilmington, North Carolina, United States

- ^f Exponent, Maynard, Massachusetts, United States
- ^g The Dow Chemical Company, Midland, Michigan, United States
- * Address correspondence to ughosh@umbc.edu

Contains:

34 pages of material, including 7 figures, 13 tables, additional discussion, and references

^e Current address: Environmental Sciences Division, Oak Ridge National Laboratory, Oak Ridge, Tennessee, United States