

Correction to Methane Concentrations in Water Wells Unrelated to Proximity to Existing Oil and Gas Wells in Northeastern Pennsylvania

Donald I. Siegel,* Nicholas A. Azzolina, Bert J. Smith, A. Elizabeth Perry, and Rikka L. Bothun

Environ. Sci. Technol. **2015**, 49, 4106–4112; DOI: 10.1021/esS05775c

The authors thank the Chesapeake Energy Corporation for access to their baseline groundwater data set for NE Pennsylvania and for providing funding for the authors through their organizations of employment, and privately, in the case of the senior author, to do basic research to explore and evaluate this very large data set. The opinions and conclusions expressed in this paper are strictly those of the authors and do not necessarily reflect those of Chesapeake Energy. We also thank the landowners who allowed their water wells to be sampled.

None of the authors have competing corporate financial interests exceeding guidelines presented by *ES&T*.

The results of this paper may, however, logically bear on any future work characterizing baseline conditions for dissolved methane. The lead author was funded privately by Chesapeake for this work. The other authors were compensated through their associated employers as part of their regular employment. All authors may continue to consult or work on future basic and applied research on issues related to energy and the topic of this paper. The senior author, for example, is coprincipal investigator on an National Science Foundation funded research project to characterize background methane concentrations in groundwater in western New York, and the results of the work in this paper in *ES&T* logically may affect how he and colleagues at Syracuse University interpret their much smaller data set obtained in that research.

During the preparation of this specific paper, all authors worked for the organizations whose affiliations are noted in authorship. Bert Smith is a former employee of Chesapeake Energy having worked there from May 2012 to September 2013, and has been employed by Enviro Clean Products and Services from November, 2013 to now. Enviro Clean P&S also does consulting work for Chesapeake. Prior to May, 2013 Mr. Smith worked for Science Applications International Corporation (SAIC), who did consulting work for Chesapeake Energy. Rikka Bothun worked for AECOM during most of the time this paper was under preparation, but left AECOM in December, 2014 and now works for a private consulting company that does not do consulting work for Chesapeake. The CETER Group, Inc. supports a number of different projects in the energy sector, but none directly linked to Marcellus Shale development. AECOM provides architecture and engineering services to government and private industry around the world, including the energy sector.

Published: April 17, 2015

