Accepted Manuscript

Mercury in the atmosphere and in rainwater at Cape Point, South Africa

Ernst-Günther Brunke, Chavon Walters, Thumeka Mkololo, Lynwill Martin, Casper Labuschagne, Bongiwe Silwana, Franz Slemr, Andreas Weigelt, Ralf Ebinghaus, Vernon Somerset

PII: S1352-2310(15)30477-5

DOI: 10.1016/j.atmosenv.2015.10.059

Reference: AEA 14217

To appear in: Atmospheric Environment

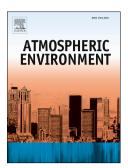
Received Date: 10 June 2015

Revised Date: 19 October 2015

Accepted Date: 22 October 2015

Please cite this article as: Brunke, E.-G., Walters, C., Mkololo, T., Martin, L., Labuschagne, C., Silwana, B., Slemr, F., Weigelt, A., Ebinghaus, R., Somerset, V., , Mercury in the atmosphere and in rainwater at Cape Point, South Africa, *Atmospheric Environment* (2015), doi: 10.1016/j.atmosenv.2015.10.059.

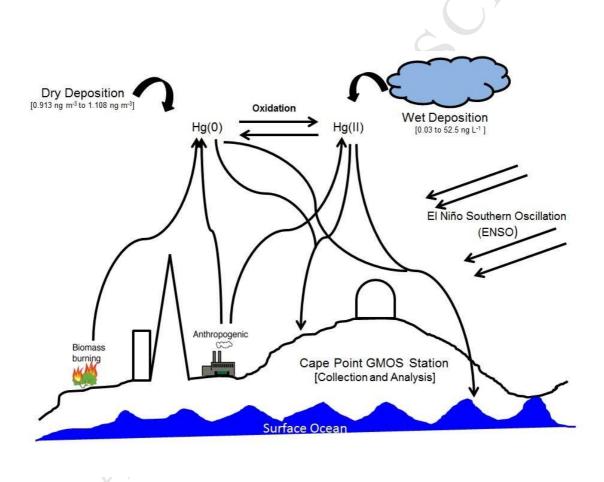
This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Mercury measurements (2007-2013) made in the atmosphere and in rainwater at Cape Point, South Africa

Ernst-Günther Brunke¹, Chavon Walters², Thumeka Mkololo¹, Lynwill Martin¹, Casper Labuschagne¹, Bongiwe Silwana², Franz Slemr³, Andreas Weigelt⁴, Ralf Ebinghaus⁴, and Vernon Somerset^{2¥}

¹South African Weather Service c/o CSIR, P.O. Box 320, Stellenbosch 7599, South Africa ²Natural Resources and the Environment (NRE), Council for Scientific and Industrial Research (CSIR), Stellenbosch, 7600, South Africa. ³Max-Planck-Institut für Chemie, Hahn-Meitner-Weg 1, 55128 Mainz, Germany ⁴Helmholtz-Zentrum Geesthacht (HZG), Institute of Coastal Research, Max-Planck-Strasse 1, D-21502 Geesthacht, Germany,



[¥] Vernon Somerset; Tel.: +27.21.8882631; Fax: +27.86.6631789; Email: <u>vsomerset@csir.co.za;</u> <u>vsomerset@gmail.com</u>

Download English Version:

https://daneshyari.com/en/article/6337221

Download Persian Version:

https://daneshyari.com/article/6337221

Daneshyari.com