Interactive comment on “Mercury fluxes over an Australian alpine grassland and observation of nocturnal atmospheric mercury depletion events” by Dean Howard and Grant C. Edwards

Dean Howard and Grant C. Edwards
dean.howard@mq.edu.au

Received and published: 2 November 2017

The authors wish to thank Reviewer 2 for their support of this manuscript and for their revision suggestions. We have made the following changes to the manuscript upon these suggestions:

(1) In response to the suggestion to revise the generalised conclusion from short-term measurements:

Page 15, Line 11: highlighted that the current study was over 3 weeks in the late summer; Page 15, Line 16: highlighted that comparison with other studies in the Northern
Hemisphere is only for those also undertaken during summer periods; Page 15, Line 19: highlighted that terrestrial air–surface GEM exchange measurements are generally rare worldwide and that additional investigations across multiple seasons are required in order to reduce uncertainty in current deposition velocity estimates

(2) In response to the suggestion that the abstract/conclusion make it clearer when the study took place:

Page 1, Line 2: highlighted that the current study was over 3 weeks in the late summer; Page 15, Line 11: highlighted that the current study was over 3 weeks in the late summer