Reviewer's report

Title: Rainfall and sentinel chicken seroconversions predict human cases of Murray Valley encephalitis in the north of Western Australia.

Version: 2 Date: 30 October 2014

Reviewer: Mike A. Drebot

Reviewer's report:

The manuscript by Selvey et al "Rainfall and sentinel chicken seroconversions...Western Australia" describes a study looking at the correlation of rainfall and chicken seroconversions to risk of MVEV infections in humans. The paper is well written, the experimental design thorough & complete and the data of public health relevance.

Discretionary Revision:
The authors may wish to comment on whether any information regarding mosquito numbers and species identification were carried out at the study sites.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:
'I declare that I have no competing interests