Reviewer’s report

Title: Legionella on board trains: effectiveness of environmental surveillance and decontamination.

Version: 3 Date: 30 May 2012

Reviewer: Yusen Lin

Reviewer’s report:

The authors have provided the bacterial load as in logarithm numbers as in Table 2. However, the authors failed to calculate the statistics (t and p values) for logarithm numbers (similar to the "mean of the load value") yet did not report whether the logarithm numbers reach statistical significance in post-decontamination. I think this is the whole point of me making such recommendation. I suggest the authors delete Table 2, and only report the p value for both plain and logarithm mean CFU/l in post-decontamination period.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.