Report AMT-2017-53 –Mixing layer height as an indicator for urban air quality?

The authors have extensively answered to the comments of the reviewers and have significantly improved the manuscript. Of course, the inherent limitations as the short measurement period and the presence of only one ceilometer could not be changed. However, there is enough interesting content that the paper can now be published; there are only 2 suggestions for minor corrections (see below). The strength of the paper is the comparison of the BL-VIEW and COBOLT algorithms to determine MLH from the ceilometer and the profound analysis of the air pollution data with respect to MLH.

Suggestions for corrections:

p. 1, line 7: … conducted during June and August 2014: better replace by … conducted from June to August 2014.

p. 2, line 4: e.g. as input to dispersion models and for the validation of ….