## **Atmospheric Chemistry and Physics Discussions**

Interactive comment on "Sources and contribution of wood smoke during winter in London: Assessment local and regional influences" by L.R. Crilley et al.

## **RESPONSE TO EDITOR**

For the main text:

Line 170 and further in the text: The acronym "BT" is not explained. It seems to stand for "British Telecom". I suggest that this is indicated here.

**RESPONSE:** We have included the following text to explain the acronym BT at line 170: "The elevated site utilised in this study was the BT (British Telecom) tower"

Lines 752 and 771: Replace "Figure 12" by "Figure 10".

Lines 1108-1113: "Heal (2014)" should come before "Heal et al. (2011)".

**RESPONSE:** We have fixed these errors.

Lines 1276-1277: There is no reference made to "Turpin and Lim (2001)" within the manuscript.

**RESPONSE:** We have removed this reference from the list.

Line 1434, and further on: It is not explained what "N/A" means; presumably, it stands for "not available"; this should be indicated in a footnote of Table 1.

**RESPONSE:** We have added the following text to the caption of the Tables 1, 2, 5, 6 and 7 where we use the acronyum N/A.

"Note N/A means not available."

Lines 1459-1461: There is no reference made to Table 7 within the manuscript.

**RESPONSE:** We have added the following reference to Table 7 at line 749, Section 4.1: "Summary statistics for the long-term BC and gas species concentrations at NK and BT tower can be found in Table 7."

Line 1546: The unit "Angstrom" in the ordinate of Figure 14 should be replaced by either "Ångstrom coefficient" or "a".

**RESPONSE:** We have changed the ordinate of Figure 14 to Ångstrom coefficient.