

We have adjusted all of the technical corrections (see below) in the uploaded file.

*Dear Erik Ahlberg and Coauthors,*

*I am happy to accept your manuscript for publication in ACP after the following nine technical corrections are incorporated into the revised manuscript.*

*Line 49: Replace "fuel used" with "used fuel"*

*Line 60: Delete "to" after "carcinogenic"*

*Line 62: Add a space before "Drawing"*

*Line 64: Replace "black carbon" with "BC"*

*Line 73: Add a space after "particles"*

*Lines 110-111: Replace "Single Particle Soot Photometer (SP2)" with "SP2"*

*Line 364: Delete one dot after "S9"*

*Line 26 (Supplement): Replace "table" with "Table"*

*Line 33 (Supplement): Replace "S7" with "S9"*