

Author's response:

**Co-Editor Decision: Publish subject to technical corrections** (24 Mar 2017)

Comments to the Author: The authors have addressed the referee comments adequately, and I recommend publication subject to one minor technical correction: In the correction to page 7, line 28, please change 'that' to 'which' in the phrase "and thus might have lower collection efficiency than regal black, that is typically used for calibration"

Sentence corrected as suggested by editor:

**"Also, we note that gasoline soot, consisting of agglomerates with average diameter below 90nm, will likely have low transmission efficiency in the aerodynamic lens and thus might have lower collection efficiency than regal black, which is typically used for calibration."**