

Interactive comment on “Long-term Variations in Ozone Levels in the Troposphere and Lower Stratosphere over Beijing: Observations and Model Simulations” by Yuli Zhang et al.

Xavier Querol (Editor)

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Received and published: 26 April 2020

Dear authors,

Thanks a lot for your reply.

The referee made an important comment that should be replied at the beginning of your reply because in my opinion it is very relevant:

The analysis is mostly straight-forward, but it is not clear to me if this paper amounts to a substantial contribution. Similar recent studies have diagnosed the observed long-term changes using different datasets and have gone into somewhat greater detail to

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elucidate the processes responsible and the significance of diagnosed trends. I believe this could be a more meaningful contribution with greater communication of its novelty throughout and a bit deeper dive on the mechanisms responsible for observed changes

Xavier Querol

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2019-1145>, 2020.

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