August 7, 2019

Dr. David Topping

Atmospheric Chemistry and Physics

School of Earth and Environmental Sciences

University of Manchester, Centre for Atmospheric Science

Manchester M13 9PL, UK

Attn: Dr. David Topping (Co-Editor)

Re: Manuscript (acp-2019-268)

Dear Dr. David Topping:

Please find our revised manuscript titled "Development of daily PM<sub>10</sub> and PM<sub>2.5</sub> prediction system using a deep long short-term memory neural network model" and our responses to both reviewers' comments. First of all, we would like to express our thanks to both reviewers for their valuable suggestions and comments on our manuscript. Base on both reviewers' suggestion and comments, we further improved the manuscript. The modified/added parts are painted in a red color in the

revised manuscript.

Again, thank you for your consideration of this manuscript, and we look forward to hearing from you regarding the final decision of this paper.

Sincerely,

**Chul H. Song (Corresponding Author)** 

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