

Dr. Alex Huffman
University of Denver, Department of Chemistry & Biochemistry
Editor, Atmospheric Chemistry and Physics

9 February, 2015

Re: Final Author's Response for MS No.: acp-2014-715.

Dear Dr. Huffman,

I have attached the revised version of manuscript number acp-2014-715 titled "Oxidant production from source-oriented particulate matter Part 1: Oxidative potential using the dithiothreitol (DTT) assay". We have updated the manuscript as requested to include a more thorough discussion of the mass-normalization artifact we have observed in the DTT assay. The supplement has also been adjusted slightly for clarity; all changes are tracked in both files.

On behalf of the co-authors, I would like to sincerely thank the reviewers and the editor for the time and thoughtful comments.

With kind regards,
Jessica Charrier