

Dear Dr Lee,

Thank-you for the work that you and your co-authors have undertaken to address the reviewers comments on your manuscript. Overall I think you have responded sufficiently to the comments from the reviewers. Below, please find a list of technical corrections that I think would improve the clarity of the manuscript in a few places. The line numbers are taken from the author response file with track-changes.

P3, line 37: Is 'air' needed after 'ambient'?

P4, line 5: Reviewer 2 recommended that 'Each trap is employed drying' be replaced with 'One of the dual traps is used to dry ...' but this change doesn't seem to have been made.

P5, line 31: Add 'as' before 'a stepwise change'

P8, line 30: replace 'quote' with 'quoted'

P11, line 18: Suggest 'geographical' rather than 'geological'

P12, line 10: Suggest replacing 'from' with 'by unusually low CO<sub>2</sub> in July-August 2014 resulting in'

P13, line 23: Replace '1' with '1.0'

It would be good to add a section at the end of the paper to describe the availability of the data from these sites.

Regards,

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