

Interactive comment on "Comprehensive aerosol and gas data set from the Sydney Particle Study" by Melita Keywood et al.

Guy Coulson (Referee)

guy.coulson@niwa.co.nz

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This paper presents itself as the metadata for two datasets from the Sydney Particle Study in 2011/12 available on the CSIRO servers. The two datasets are easily accessible following the links in the paper and easy to download.

The paper itself is well written and is a good overview of the data. The descriptions of the data and accompanying plots are sufficiently detailed to inform potential users of the type and amount of data available.

There is no information on any quality assurance processing, which would add to confidence in the data.

There are a few typos, for example, NOy in table 1 (page 5) rather than NOx but nothing

serious - a final, good proofread required.

Interactive comment on Earth Syst. Sci. Data Discuss., https://doi.org/10.5194/essd-2019-56, 2019.