

Interactive comment on “Technical Note: Aeolian dust proxies produce visible luminescence upon intense laser-illumination that results from incandescence of internally mixed carbon” by L. Ma et al.

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Recently, an optical microscopy study related to the effort was completed. Results are shown in the supplementary PDF file. This result shows a population of dark colored inclusions in / on soil particles that are substantially reduced upon strong heating. We speculate the dark inclusions may be BC or Char, however elemental analysis of the inclusions themselves has not been completed to date.

C3877

Please also note the supplement to this comment:

<http://www.atmos-meas-tech-discuss.net/6/C3877/2014/amtd-6-C3877-2014-supplement.pdf>

Interactive comment on Atmos. Meas. Tech. Discuss., 6, 5173, 2013.

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