

Interactive comment on “Effects of anomalous high temperatures on carbon dioxide, methane, dissolved organic carbon and trace element concentrations in thaw lakes in Western Siberia in 2012” by O. S. Pokrovsky et al.

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Reply to Referee # 1 on the manuscript “Consequences of anomalously hot summer 2012 in Western Siberia for carbon dioxide, methane, dissolved organic carbon and trace element concentration in thaw lakes: application for surface water warming” submitted to Biogeosciences Discussion BG-2013-98.

The reviewer correctly pointed out that the phrase “anomalous hot” should be replaced by “anomalously hot” and we did so in the revised version. The reviewer also suggested

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to reorganize the conclusion section via starting it from the most important finding, about the concentration increase in 2012 relative to the normal summer and we revised the conclusion accordingly (lines 561-571 of revised version).

Interactive comment on Biogeosciences Discuss., 10, 7257, 2013.

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