Accepted Manuscript

Roles of intrinsic Mn^{3+} sites and lattice oxygen in mechanochemical debromination and mineralization of decabromodiphenyl ether with manganese dioxide

Huijuan Chai, Zhimin Zhang, Yuqi Zhou, Lihua Zhu, Hanqing Lv, Nan Wang

PII: S0045-6535(18)30815-4

DOI: 10.1016/j.chemosphere.2018.04.160

Reference: CHEM 21308

To appear in: *ECSN*

Received Date: 3 January 2018

Revised Date: 5 April 2018

Accepted Date: 27 April 2018

Please cite this article as: Chai, H., Zhang, Z., Zhou, Y., Zhu, L., Lv, H., Wang, N., Roles of intrinsic Mn^{3+} sites and lattice oxygen in mechanochemical debromination and mineralization of decabromodiphenyl ether with manganese dioxide, *Chemosphere* (2018), doi: 10.1016/j.chemosphere.2018.04.160.

Graphic Abstract