


 Cite this: *RSC Adv.*, 2018, 8, 8625

DOI: 10.1039/c8ra90019a

www.rsc.org/advances

Correction: Preparation of magnesium silicate/ carbon composite for adsorption of rhodamine B

 Zhiwei Sun,^{ab} Xinhui Duan,^{ab} C. Srinivasakannan^c and Jinsheng Liang^{*ab}

 Correction for 'Preparation of magnesium silicate/carbon composite for adsorption of rhodamine B' by Zhiwei Sun *et al.*, *RSC Adv.*, 2018, 8, 7873–7882.

 Table 4 in the published article was incomplete; a revised table with added ΔG values is reproduced below:

Table 4 Thermodynamic parameters of the adsorption of RhB onto magnesium silicate/carbon composite

| T (K) | ΔG^0 (kJ mol ⁻¹) | ΔH^0 (kJ mol ⁻¹) | ΔS^0 (J mol ⁻¹ K ⁻¹) |
|---------|--------------------------------------|--------------------------------------|---|
| 293 | -19.8354 | | |
| 298 | -19.4673 | -37.46 | -60.64 |
| 303 | -19.1117 | | |
| 308 | -18.7467 | | |
| 313 | -18.5116 | | |

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

^aKey Laboratory of Special Functional Materials for Ecological Environment and Information, Hebei University of Technology, Ministry of Education, Tianjin 300130, China. E-mail: liangjinsheng@hebut.edu.cn
^bInstitute of Power Source and Ecomaterials Science, Hebei University of Technology, Tianjin 300130, China

^cChemical Engineering Department, Khalifa University of Science and Technology, The Petroleum Institute, Abu Dhabi, United Arab Emirates
