

## CORRECTION



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### Correction: Reusable bentonite clay: modelling and optimization of hazardous lead and *p*-nitrophenol adsorption using a response surface methodology approach

Mohamed Zbair,<sup>\*a</sup> Zakaria Anfar<sup>b</sup> and Hassan Ait Ahsaine<sup>b</sup>

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Correction for 'Reusable bentonite clay: modelling and optimization of hazardous lead and *p*-nitrophenol adsorption using a response surface methodology approach' by Mohamed Zbair *et al.*, *RSC Adv.*, 2019, 9, 5756–5769.

In the published article there was an error in the naming of the pollutant  $\text{Pb}^{2+}$  in Table 9 on p. 5763. The correct version of this table is shown here below.

Table 9 Thermodynamic parameters for  $\text{Pb}^{2+}$  and *p*-nitrophenol adsorption onto BC-500

	$\Delta H$ (kJ mol <sup>-1</sup> )	$\Delta S$ (kJ mol <sup>-1</sup> K <sup>-1</sup> )		$\Delta G$ (kJ mol <sup>-1</sup> )		
				293 K	313 K	333 K
$\text{Pb}^{2+}$	-104.499	-0.201	$K_C$	184 568 580 -46.365	3 415 381.2 -39.148	1 126 960.8 -38.580
<i>p</i> -Nitrophenol	-132.467	-0.303	$K_C$	123 915 710.3 -463.657	362 868.435 -33.313	199 963.6695 -33.792

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

<sup>a</sup>Laboratory of Catalysis and Corrosion of Materials, Chouaïb Doukkali University, Faculty of Sciences, El Jadida, BP. 20, El Jadida 24000, Morocco. E-mail: [zbair.mohamed@gmail.com](mailto:zbair.mohamed@gmail.com)

<sup>b</sup>Materials and Environment Laboratory, Ibn Zohr University, Faculty of Sciences, Agadir, Morocco

