ADDITIONS AND CORRECTIONS

2009, Volume 113A

Priscilla B. Machado and Roberto B. Faria*: Modeling the

Complex Bromate-Iodine Reaction

Page 5340. Table 2, third line, must read as follows:

R2 HBrO₂ + I⁻ \rightarrow HOBr + IO⁻(\rightarrow HOI) 7.46 \times 10⁵ M⁻¹ s⁻¹ absent

Last paragraph in page 5340 which initiates by "Turning now...", must read as follows:

Turning now to the HBrO₂ reactions, FLEK model includes the reaction (R2), which is absent in the CS model. For reaction R3, the FLEK model uses the experimental value obtained by Kern and Kim¹⁵ ($6 \times 10^7 \text{ M}^{-1} \text{ s}^{-1}$) for the homologous reaction HClO₂ + HOI \rightarrow HIO₂ + HOCl. As both reactions produce HOBr, which is a very important feedback species, these differences certainly contribute to the different results of the FLEK and CS models.

10.1021/jp905256p Published on Web 06/19/2009

2009, Volume 113A

Piotr A. Pieniazek, Eric J. Sundstrom, Stephen E. Bradforth, and Anna I. Krylov*: Degree of Initial Hole Localization/Delocalization in Ionized Water Clusters

Page 4423. Due to a production error, the incorrect Supporting Information for this Article was included when the paper was published on Articles ASAP on March 12, 2009, and in the George C. Schatz Festschrift. The correct Supporting Information was posted with the Article on June 4, 2009, and is provided with this correction.

Supporting Information Available: Trimer and pentamer molecular geometries. This material is available free of charge via the Internet at http://pubs.acs.org.

10.1021/jp905262e Published on Web 06/08/2009