## **Additions and Corrections**

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M.-L. Hung, M. L. McKee, and D. M. Stanbury\*: Large Reorganizational Energies in Electron Transfer: Oxidation of Hydroxylamine by Hexachloroiridate(IV).

Pages 5108-5112: In calculating  $E^{\circ}$  for the NH<sub>2</sub>OH<sup>+</sup>/ NH<sub>2</sub>OH redox couple (page 5111) an incorrect value for  $\Delta_f G^{\circ}$ for NH<sub>2</sub>OH(aq) was used because of a sign error in the reference for that quantity (ref 39, Standard Potentials). The correct value for  $\Delta_f G^{\circ}$  should be  $-23.4 \text{ kJ mol}^{-1}$ , as is evident from the original source (Latimer's Oxidation Potentials) and from the corresponding values for  $\Delta_f H^\circ$  and  $S^\circ$ . Correcting for this sign error leads to  $E^{\circ} = 0.91 \text{ V}$  for the NH<sub>2</sub>OH<sup>+</sup>/NH<sub>2</sub>OH redox couple (a 0.5 V change). The corresponding value for  $K_1$  is corrected to 0.6. This  $10^8$ -fold reduction in  $K_1$  leads to an equivalent increase in the derived value for  $k_{11}$ , the self-exchange rate constant for the NH<sub>2</sub>OH<sup>+</sup>/NH<sub>2</sub>OH redox couple. The derived value for  $\lambda_{11}$  should be reduced correspondingly. Full discussion of the significance of these corrections is reserved for a future paper. We thank Sergei Lymar (Brookhaven National Labs) for pointing out this error.

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