ERRATA

The Gibbs free energies and enthalpies of formation of U^{6+} phases: An empirical method of prediction, by Fanrong Chen, Rodney C. Ewing, and Sue B. Clark (v. 84, 650–664, 1999).

The formula and constituent structural components for phosphuranylite in Table 1 should read:

$KCa(H_3O)_3(UO_2)[(UO_2)_3(PO_4)_2O_2]_2(H_2O)_8$ $0.5K_2O_{(I)}+CaO_{(I)}+4.5H_2O_{(s)}+Ur\phi_4+6Ur\phi_5+2P_2O_{5(IV)}+8H_2O_{(H)}$

The listing of constitutent structural components for francevillite in Table 1 should replace $_2Ur\phi_5$ with $2Ur\phi_5$.

In Table 2, in the listing for $(UO_2)_2SiO_4 \cdot 2H_2O$, in the column under ΔG, the value should read -3653.0 ± 2.8.