

The EPA also specified that a U(VI) solubility of 1×10^{-3} M be used for the PABC. The EPA specified this value during a DOE-EPA teleconference on March 2, 2005. During the same teleconference, the EPA also specified that a fixed value be used for this revised estimate. In the CCA PA, the PAVT, and the CRA-2004 PA, Bynum's (1996a, 1996b, 1996c) uncertainty range of +1.4 and -2.0 orders of magnitude (see Subsection 4.2.5) was applied to the estimate of Hobart (1996) and Hobart and Moore (1996). There is no reference for this teleconference. Subsequently, the EPA provided a basis for its revised estimate (U.S. EPA, 2006, pp. 55-58).

U.S. EPA. 2006. "Technical Support Document for Section 194.24: Evaluation of the Compliance Recertification - Actinide Source Term and Culebra Dolomite Distribution Coefficient Values." EPA Air Docket A 98-49, Item II B1-3. Washington, DC: U.S. Environmental Protection Agency Office of Air and Radiation. Pp.