

**Table 2-3. Contaminant Mass (or Activity) Removed from the Aquifer
by the WMA S-SX Groundwater Extraction System**

Constituent	Mass (Activity) Removed During 2013	Mass (Activity) Removed Since Startup
Technetium-99, g (Ci)	47.8 (0.811)	60.8 (1.03)
Chromium, kg	13.5	17.9
Nitrate (as NO ₃), kg	7,550	9,560*
Carbon tetrachloride, kg	119	121

* The mass of nitrate removed from the aquifer during 2012 was reported to be 9,600 kg in DOE/RL-2013-14, *Calendar Year 2012 Annual Summary Report for the 200-ZP-1 and 200-UP-1 Operable Unit Pump-and-Treat Operations*. However, this was an over-estimate because of a unit conversion error. The correct amount of nitrate removed from the aquifer during 2012 is 2,010 kg.
