**Section 604.1125 Chlorine Dioxide**

a) Chlorine dioxide generation equipment must be factory assembled pre-engineered units with a minimum efficiency of 95 percent. The excess free chlorine must not exceed three percent of the theoretical stoichiometric concentration required.

b) Chlorine gas and sodium chlorite feed and storage facilities must comply with Sections 604.1115 and 604.1130, respectively. Sodium hypochlorite feed and storage facilities must comply with Section 604.1135.

c) The design must comply with all applicable portions of Sections 604.130(c), 604.705, 604.710, 604.715, 604.720 and 604.735.