

CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION,
OPERATION OF CLASS II SURFACE IMPOUNDMENTS, DEUEL
VOCATIONAL INSTITUTION, San Joaquin County

The California Department of Corrections and Rehabilitation (hereafter Discharger) owns and operates the Deuel Vocational Institution. The Discharger proposes to construct a groundwater treatment plant that will comply with Cease and Desist Order No. R5-2003-0066 to address the TDS discharge exceedances to surface water and to provide potable water for the facility. Groundwater from the onsite supply wells will be treated via reverse osmosis. The waste from the reverse osmosis plant will be reduced in a brine concentrator and discharged to four lined evaporation basins. This Order classifies the four brine evaporation basins as Class II surface impoundments in accordance with Title 27, CCR Section 20005, et seq. (Title 27). Surface drainage is to the San Joaquin River. (VJI)