

## 6.6 Permits

Information on the status of environmental permits at Hanford is included in the *Annual Hanford Site Environmental Permitting Status Report* (DOE 2003). The report includes information on environmental permitting under RCRA; TSCA; CAA; CWA; the State Waste Discharge, Hydraulic Permit, and Underground Injection Control Programs; the Onsite Sewage System Program; and the Petroleum Underground Storage Tank Program.

The Hanford Site RCRA permit is in two portions, one portion issued by EPA Region 10 and the other portion issued by Ecology. The EPA portion of the RCRA permit covers the Hazardous and Solid Waste Amendments portion of the RCRA permit (EPA 1994). The Ecology portion of the Hanford Site RCRA permit covers compliance with Ecology's dangerous waste regulations (Ecology 2001a). The Ecology portion of the permit includes standard conditions, general facility conditions, and specific conditions for individual operating Treatment, Storage, and/or Disposal (TSD) units, TSD units undergoing corrective action, and TSD units undergoing closure.

Clean Air Act compliance requires both facility and sitewide compliance. The *Annual Hanford Site Environmental Permitting Status Report* (DOE 2003) identifies existing facility-specific and sitewide CAA compliance activities. The air operating permit for the Hanford Site issued by Ecology became effective in July 2001 (Ecology 2001b).

The Hanford Site National Pollutant Discharge Elimination System Permit (WA-002591-7) governs liquid process effluent discharges to the Columbia River (DOE 2003).

DOE has asserted a federally reserved water withdrawal right with respect to its Hanford operations. Current Hanford activities use water withdrawn under the DOE's federally reserved water rights.