

**TABLE 4.15.2.1–2.—Summary of Permits Active in 2001 and 2002 Relevant to Waste Management**

| Type of Permit  | Livermore Site   | Site 300   |
|-----------------|--|--|
| Hazardous Waste | <p>EPA ID No. CA2890012584.</p> <p>Authorization to mix resin in Unit CE231-1 under conditional exemption tiered permitting. Final closure plan submitted to DTSC for the Building 419 interim status unit (February 2001).</p> <p>Authorizations to construct the permitted units of Building 280, Building 695, and additions to Building 693.</p> <p>Authorization under hazardous waste permit to operate 18 waste storage units and 14 waste treatment units.</p> <p>Continued authorization to operate seven waste storage units and eight waste treatment units under interim status. Final closure plans submitted to DTSC for the Building 233 and Building 514 interim status units (May 2000).</p> <p>Notified DTSC on 3/31/01 that LLNL will not construct and operate Building 280 as a permitted unit as described in our Hazardous Waste Facility permit.</p> | <p>EPA ID No. CA2890090002.</p> <p>Part B Permit—Container Storage Area (Building 883) and Explosives Waste Storage Facility (issued May 23, 1996).</p> <p>Part B Permit—Explosives Waste Treatment Facility (issued October 9, 1997).</p> <p>Docket HWCA 92/93-031. Closure and Post-Closure Plans for Landfill Pit 6 and the Building 829 Open Burn Facility.</p> <p>Post-Closure Permit Application submitted for Building 829 Open Burn Facility (September 2000). Prepared a Notice of Deficiency (NOD) response document to be submitted to DTSC in February 2002.</p> |
| Medical Waste   | <p>One permit for large quantity medical waste generation and treatment covering the Biology and Biotechnology Research Program, Health Services Department, Forensic Science Center, Medical Photonics Lab, and Tissue Culture Lab, and Chemistry and Materials Science Department.</p>   | <p>Limited Quantity Hauling Exemption for small quantity medical waste generator.</p>  |
| Sanitary Sewer  | <p>Discharge Permit No. 1250 for discharges of wastewater to the sanitary sewer.</p> <p>Permit 1510-G for discharges of sewerable groundwater from CERCLA restoration activities.</p>  |  |
| Storage Tanks   | <p>Eight operating permits covering 11 underground petroleum product and hazardous waste storage tanks: 111-D1U2 Permit No. 6480; 113-D1U2 Permit No. 6482; 152-D1U2 Permit No. 6496; 271-D2U1 Permit No. 6501; 321-D1U2 Permit No. 6491; 322-R2U2 Permit No. 6504 (exempted); 365-D1U2 Permit No. 6492; and 611-D1U1, 611-G1U1, 611-G2U1, and 611-O1U1 Permit No. 6505.</p>   | <p>One operating permit covering five underground petroleum product tanks assigned individual permit numbers: 871-D1U2 Permit No. 008013; 875-D1U2 Permit No. 006549; 879-D1U1 Permit No. 006785; 879-G3U1 Permit No. 007967; and 882-D1U1 Permit No. 006530.</p>  |

Source: LLNL 2003l.

HWCA = *California Hazardous Waste Control Act*; DTSC = Department of Toxic Substances Control; EPA = U.S. Environmental Protection Agency; LLNL = Lawrence Livermore National Laboratory.