

Lawrence Livermore National Laboratory (Livermore, CA) Safety Basis Report

Total Facilities: 6

Facility	Hazard Category	Safety Basis Type	Approval Status	Date Approved
Hardened Engineering Test Facility (Bldg 334)	HC2	DSA	AUR	10/06/2003
On-Site Transportation	HC2	DSA	AUR	04/01/2004
Plutonium Facility (Bldg 332)	HC2	DSA	AUR	04/07/2006
Radiography Facility (Bldg 239)	HC3	DSA	AUR	07/09/2003
Tritium Facility (Bldg 331)	HC3	DSA	AUR	09/05/2003
Waste Storage Facilities (multiple segmented facilities B625, B693, and B696R)	HC2	DSA	AUR	08/13/2004

Safety Basis Report current as of Feb 15, 2013

Program Office

National Nuclear Security Administration

Safety Basis Type

BIO – Basis for Interim Operation

DSA – Documented Safety Analysis

PDSA – Preliminary Documented Safety Analysis

Hazard Category

HC1 – Hazard Category 1 (a nuclear facility with the potential for significant off-site consequences)

HC2 – Hazard Category 2 (a nuclear facility with the potential for significant on-site consequences)

HC3 – Hazard Category 3 (a nuclear facility with the potential for only significant localized consequences)

HCR – Hazard Category Radiological (a radiological facility only)

Approval Status

AUR – Approved Under the Rule (10 CFR 830 – Nuclear Safety Management)

E – Temporary Exemption Granted

SBPA – Operating Safety Basis Pending Approval

UD – Under Development

UMR – Operating Safety Basis Pending Update to Meet the Rule