

Nevada National Security Site Safety Basis Report

Total Facilities: 6

Facility	Hazard Category	Safety Basis Type	Approval Status	Date Approved
Barolo Subcritical Experiments	HC3	DSA	AUR	05/01/2009
Critical Experiment Facility (CEF) DSA (in DAF)	HC2	DSA	AUR	04/01/2009
Device Assembly Facility (DAF)	HC2	DSA	AUR	02/01/2011
Joint Actinide Shock Physics Experimental Research Facility (JASPER)	HC3	DSA	AUR	12/01/2010
On-Site Transportation	HC2	DSA	AUR	08/05/2008
Radioactive Waste Management Site	HC2	DSA	AUR	12/01/2010

Safety Basis Report current as of Feb 15, 2013

Program Office

Office of Environmental Management

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