



## **DOE-STD-3009 Master Acronyms List**

AC Administrative Control

AEGL Acute Exposure Guideline Level

ANS American Nuclear Society

ANSI American National Standards Institute

ARF Airborne Release Fraction

ARR Airborne Release Rate

BDBA Beyond Design Basis Accident BEBA Beyond Evaluation Basis Accident

BEU Beyond Extremely Unlikely

BR Breathing Rate

CD Critical Decision

C.F.R. Code of Federal Regulations

CLW Co-located Worker CN3 Change Notice 3

CSP Criticality Safety Program

CTA Central Technical Authority
DBA Design Basis Accident

DCF Dose Coefficient

DNFSB Defense Nuclear Facilities Safety Board

DOE Department of Energy

DOE-STD DOE Standard

DOT Department of Transportation

DR Damage Ratio

DSA Documented Safety Analysis EBA Evaluation Basis Accident

EG Evaluation Guideline

EPA Environmental Protection Agency

ERPG Emergency Response Planning Guideline FMEA Failure Modes and Effects Analysis

FW Facility Worker

G Guide

HAZOP Hazard and Operational Analysis

HC Hazard Category (e.g., HC-1, HC-2, HC-3)

HDBK Handbook

HEPA High Efficiency Particulate Air

IC Initial Condition

ID Identification (e.g., hazard identification)

ICRP International Commission on Radiological Protection





## **DOE-STD-3009 Master Acronyms List**

IP Implementation Plan

LCO Limiting Condition for Operation

LCS Limiting Control Setting

LPF Leak Path Factor MAR Material At Risk

MOI Maximally-exposed Offsite Individual

NCS Nuclear Criticality Safety

NFPA National Fire Protection Association

NPH Natural Phenomena Hazards NRC Nuclear Regulatory Commission

O Order

OSHA Occupational Safety and Health Administration

PAC Protective Action Criteria

PDSA Preliminary Documented Safety Analysis

PRA Probabilistic Risk Assessment

PSO Program Secretarial Officer REM Roentgen Equivalent Man

RF Respirable Fraction

SAC Specific Administrative Control

SC Safety Class

SCAPA Subcommittee on Consequence Assessment and Protective Action

SDS Safety Design Strategy
SIH Standard Industrial Hazards

SL Safety Limit

SMP Safety Management Program

SOE Secretary of Energy

SQA Software Quality Assurance

SS Safety Significant

SSC Structures, Systems, and Components

ST Source Term

STD Standard

TED Total Effective Dose

TEEL Temporary Emergency Exposure Limit

TRU Transuranic Waste

TSR Technical Safety Requirement TWA Time Weighted Average USQ Unreviewed Safety Question

USQD Unreviewed Safety Question Determination