
ACRONYM LIST

ACHP – Advisory Council on Historic Preservation	DWPF – Defense Waste Processing Facility
ACL – Alternate Concentration Limits	EE/CA – Engineering Evaluation/Cost Analysis
Am/Cm – Americium/Curium	EIS – Environmental Impact Statement
ARARs – Applicable or Relevant and Appropriate Requirements	EM – Environmental Management
ARP -- Actinide Removal Process	EPA – Environmental Protection Agency
BGC – Burial Ground Complex	ESS – Essential Site Services
BNG – British Nuclear Group	ET #1 – Engineered Trench #1
C&D – Construction and Demolition	ETF – Effluent Treatment Facility
CAB – Citizens Advisory Board	ETP – Effluent Treatment Project
CCP – Comprehensive Cleanup Plan	FERE – Federal Energy Regulatory Commission
CERCLA – Comprehensive Environmental Response, Compensation and Liability Act	FFA – Federal Facility Agreement for the Savannah River Site
CFL – Comprehensive Facility List	FL – Office of Future Remediation and Waste Management Liabilities
CIF – Consolidated Incineration Facility	FMB – Four Mile Branch
CLAB – Central Laboratory Facility	FML – flexible membrane liner
CMPC – classified matter protection and control	FR – Federal Register
CRESP – Consortium of Risk Evaluation with Stakeholder Participation	FTF – F-Tank Farm
CRMP – Savannah River Site’s Cold War Built Environment Cultural Resources Management Plan	G&A – General and Administrative
CSM – Conceptual Site Model	gpm – gallons per minute
CSO – Cognizant Secretarial Office	GSA OU – General Separations Area Consolidation Unit
CSRA – Central Savannah River Area	GWSB – Glass Waste Storage Building
CSSX -- caustic side solvent extraction	HATF – High Activity TRU Facility
CSWTF – Central Sanitary Wastewater Treatment Facility	HEU – Highly Enriched Uranium
D&D – Deactivation and Decommissioning	HTF – H-Tank Farm
DDA -- Deliquification, Dissolution, and Adjustment	HVAC – Heating, ventilation and air-condition
DNFSB – Defense Nuclear Facilities Safety Board	HW – Heavy Water
DOE – Department of Energy	HWCTR -- Heavy Water Components Test Reactor
DOE-HQ – Department of Energy-Headquarters	IC – Institutional Controls
DOE-SR – Department of Energy-Savannah River Operations Office	IOU – Integrator Operable Unit
DOT – Department of Transportation	ILV – Intermediate Level Vaults
DSA – Documented Safety Analysis	IPABS – Integrated Planning Accountability and Budgeting System
DU – Depleted Uranium	ISD – In-Situ Disposal
DUO – depleted uranium trioxide powder	ISMS – Integrated Safety Management System
DUN – Depleted Uranyl Nitrate	JCO – Justification for Continued Operation
	KAMS – K-Area Material Storage Facility Project
	kV – kilo volt
	LAWV – Low Activity Waste Vaults
	LEU –Low Enriched Uranium

LFL – Lower Flammability Limit	ORWBG -- Old Radioactive Waste Burial Ground
LFRG – LLW Federal Review Group	OSWER – Office of Solid Waste and Emergency Response
LLRWDF– Low-Level Radioactive Waste Disposal Facility	PA – Programmatic Agreement
LLMW – Low Level Mixed Waste	PA – Performance Assessment
LLW – Low-Level Waste	PAR – Probabilistic Risk Assessment
LLWF – Low Level Waste Facility	PB – Pen Branch
LRW – Liquid Radioactive Waste	PCBs – polychlorinated biphenyls
LTR – Lower Three Runs	PDCF – Pit Disassembly and Conversion Facility
LTS – Long Term Stewardship	PMP—Performance Management Plan
LUC – Land Use Controls	Pu – Plutonium
LUCAP – Land Use Control Assurance Plan	PUREX – Plutonium/Uranium Extraction
LUCIP – Land Use Control Implementation Plan	RAO—Remedial Action Objective
MCL – maximum contaminant limits	RBES – Risk-Based End State
MCU -- Modular Caustic Side Solvent Extraction Unit	RBOF – Receiving Basin for Offsite Fuels
Mk – Mark	RCRA – Resource Conservation and Recovery Act
M-LTS – Maintenance – Long Term Stewardship	ROD – Record of Decision
MNA – Monitored Natural Attenuation	ROM – Rough Order of Magnitude
MOA – Memorandum of Agreement	RSM – Ranking and Sequencing Model
MOX – Mixed Oxide	RW – Office of Civilian Radioactive Waste Management
MPF – Modern Pit Facility	RWMB – Radioactive Waste Management Basis
MST -- monosodium titanate	S&M – Surveillance and Maintenance
MTHM – metric tons of heavy metal	S&S – Safeguards and Security
MW – Mixed Waste	S/S – Stabilization/Solidification
MWMF – Mixed Waste Management Facility	SAR – Safety Analysis Report
MZCL -- Mixing Zone Concentration Limits	SC – Steel Creek
NDAA -- National Defense Authorization Act	SCDHEC – South Carolina Department of Health and Environmental Control
NEPA – National Environmental Policy Act	SCE&G – South Carolina Electric and Gas
NERP – National Environmental Research Park	SCF – Supercompactor Facility
NMM – Nuclear Materials Management	SEURR – Southeast Universities Research Reactor
NNSA – National Nuclear Security Administration	SGP – Soils and Groundwater Project
NNSA-DP – National Nuclear Security Administration – Defense Programs	SHPO – State Historic Preservation Office
NNSA-NN – National Nuclear Security Administration-Nuclear Nonproliferation	SNF – Spent Nuclear Fuel
NOx – nitrogen oxides	SNM – Special Nuclear Materials
NPDES – National Pollutant Discharge Elimination System	SRARP – Savannah River Archaeological Research Program
NPL – National Priority List	SREL – Savannah River Ecology Laboratory
NRC – Nuclear Regulatory Commission	SRNL – Savannah River National Laboratory
NRHP – National Register of Historic Places	SROO – Savannah River Operations Office
NTS – Nevada Test Site	SRS – Savannah River Site

SRTC – Savannah River Technology Center
SVOC – Semi-Volatile Organic Compound
SW – Solid Waste
SWD – Solid Waste Division
SWMF – Solid Waste Management Facility
SWPF – Salt Waste Processing Facility
TEF – Tritium Extraction Facility
TFRG – TRU Waste Disposal Facility Federal Review Group
TRU – Transuranic Waste
TSF – Treatment and Storage Facility
TSR – Technical Safety Requirement
TVA – Tennessee Valley Authority
TRSWA – Three Rivers Solid Waste Authority
UCNI – unclassified controlled nuclear information

USEPA – United States Environmental Protection Agency
USFS-SR – USDA United States Forest Service - Savannah River
UTR – Upper Three Runs
VZMS – Vadose Zone Monitoring System
VE – Visual Examination
VOCs – volatile organic compounds
WAC -- Waste Acceptance Criteria
WD – Waste Determination
WIPP – Waste Isolation Pilot Plant
WIR – Waste Incidental to Reprocessing
WOW – Waste on Wheels
WSI – Wackenhut Services, Inc.
WSRC – Westinghouse Savannah River Company

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