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Acronyms

ARAR	applicable or relevant and appropriate requirement
ACL	alternate concentration limit
BRAC	Base Realignment and Closure Act
BTEX	benzene toluene ethylbenzene and xylene
CEA	Classification exception area
CAS	Corrective action study
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
COC	contaminants of concern
CSM	conceptual site model
DNAPL	dense nonaqueous phase liquid
DOD	Department of Defense
DOE	Department of Energy
DQO	data quality objective
ESTCP	Environmental Security Technology Certification Program
ESD	Explanation of Significant Difference
FAQ	frequently asked questions
FUDS	Formerly Used Defense Sites
FS	feasibility study
FFS	focused feasibility study
GAC	granular activated carbon
GAO	Government Accountability Office
GSR	green and sustainable remediation
HRSC	high resolution site characterization

ICs	institutional controls
IDSS	Integrated DNAPL Site Strategy
ISC	integrated site characterization
ISB	in situ bioremediation
ITRC	Interstate Technology and Regulatory Council
LLNL	Lawrence Livermore National Laboratory
LNAPL	light nonaqueous phase liquid
LTRA	long term response actions
LUCs	land use controls
MC	munitions constituents
MCL	maximum contaminant level
MDL	method detection limit
MNA	monitored natural attenuation
MMRP	Military Munitions Response Program
MT	magnetotellurics
MTBE	methyl tertiary butyl ether
NAPL	nonaqueous phase liquid
NAS	National Academy of Science
NACEPT	National Advisory Council for Environmental Policy and Technology
NCP	National Contingency Plan
ND	nondetect
NDMA	N-nitrosodimethylamine
NEPA	National Environmental Policy Act
NFA	no further action
NJDEP	New Jersey Department of Environmental Protection
NPL	National Priority List
NRC	National Research Council
O&M	operation and maintenance
OOM	order of magnitude

OSWER	Office of Solid Waste and Emergency Response
OPS	Oil and Public Safety
ORP	oxidation reduction potential
OU	operable unit
PAH	polyaromatic hydrocarbon
PCB	polychlorinated biphenyl
POC	points of contact
PRP	potentially responsible party
PRB	permeable reactive barrier
RAB	Restoration Advisory Board
RAO	remedial action objective
RECAP	Risk evaluation/Corrective action program
RI	remedial investigation
RCRA	Resource Conservation and Recovery Act
RMCS	remediation management of complex sites
RA	remedial action
RPO	remedial performance optimization
RSE	remediation system evaluation
ROD	Record of Decision
SERDP	Strategic Environmental Research and Development Program
SMART	specific, measurable, attainable, relevant and time bound
SVE	soil vapor extraction
SWMU	solid waste management unit
TAPP	Technical Assistance for Public Participation
TCE	trichloroethylene
TEM	Time domain electromagnetic induction
TI	technical impracticability
UCL	upper confidence limit
USEPA	United States Environmental Protection Agency

USACE United States Army Corps of Engineers

UST underground storage tank

UU/UE unrestricted use/unrestricted exposure

VE value engineering

VI vapor intrusion

VOC volatile organic compounds