

## ACRONYMS AND ABBREVIATIONS

<b>AA</b>	Anti-aircraft
<b>AAA</b>	Anti-aircraft Artillery
<b>AAFES</b>	Army and Air Force Exchange Service
<b>ACHP</b>	Advisory Council on Historic Preservation
<b>ACM</b>	Asbestos-containing Material
<b>ACSIM</b>	Assistant Chief of Staff for Installation Management
<b>ACT</b>	Army Conveyance Team
<b>A-E</b>	Architect Engineering
<b>AEC</b>	Army Environmental Command
<b>AEDB-CC</b>	Army Environmental Database – Compliance Cleanup
<b>AEDB-R</b>	Army Environmental Database - Restoration
<b>AFB</b>	Air Force Base
<b>ALD</b>	Administrative Law Division
<b>AMC</b>	Army Materiel Command
<b>AMS</b>	Army Management Structure
<b>AOC</b>	Area of Concern
<b>APF</b>	Appropriated Funds
<b>APP</b>	Affirmative Procurement Program
<b>AR</b>	Army Regulation
<b>ARAR</b>	Applicable or Relevant and Appropriate Requirement
<b>AREE</b>	Area Requiring Environmental Evaluation
<b>ARTY</b>	Alternative Restoration Technology Team
<b>ASA (I&amp;E)</b>	Assistant Secretary of the Army for Installations and Environment
<b>ASD</b>	Accumulation Start Date
<b>ASIP</b>	Army Stationing and Installation Plan
<b>ASR</b>	Archives Search Report
<b>AST</b>	Aboveground Storage Tank
<b>ASTM</b>	American Society for Testing and Materials
<b>ATSDR</b>	Agency for Toxic Substances and Disease Registry
<b>BCA</b>	Base Closure Account
<b>BCP</b>	BRAC Cleanup Plan
<b>BCT</b>	BRAC Cleanup Team
<b>BD/DR</b>	Building Demolition and Debris Removal
<b>BEC</b>	BRAC Environmental Coordinator
<b>BES</b>	Budget Estimate Submission
<b>BIAP</b>	BRAC Installation Action Plan
<b>bls</b>	Below Land Surface
<b>BMAIS</b>	BRAC Management Automated Information System
<b>BOM</b>	BRAC Optimization Model
<b>BRAC</b>	Base Realignment and Closure
<b>BRAC, ER</b>	Base Realignment and Closure Environmental Restoration
<b>BRACD</b>	Base Realignment and Closure Division
<b>BRRM</b>	Base Redevelopment and Realignment Manual
<b>BTC</b>	Base Transition Coordinator
<b>BTEX</b>	Benzene, Toluene, Ethylbenzene, and Xylene (solvents)
<b>CAA</b>	Clean Air Act
<b>CAP</b>	Corrective Action Plan
<b>CAR</b>	Contamination Assessment Report
<b>CAS</b>	Chemical Abstract Services
<b>CERCLA</b>	Comprehensive Environmental Response, Compensation, and Liability Act
<b>CERFA</b>	Community Environmental Response Facilitation Act
<b>CFC</b>	Chlorofluorocarbon
<b>CFR</b>	Code of Federal Regulations

## ACRONYMS AND ABBREVIATIONS

<b>CMD</b>	Corrective Measures Design
<b>CMH</b>	Center for Military History
<b>CMI</b>	Corrective Measures Implementation
<b>CMS</b>	Corrective Measures Study
<b>COBRA</b>	Cost of Base Realignment Actions
<b>CON/HTRW</b>	Containerized Hazardous, Toxic, and Radioactive Waste
<b>CONUSA</b>	Continental United States Army
<b>COR</b>	Contracting Officer's Representative
<b>CORRACTS</b>	Corrective Action Sites
<b>CPAC</b>	Civilian Personnel Advisory Center
<b>CPOC</b>	Civilian Personnel Operation Center
<b>CRP</b>	Community Relations Plan
<b>CS</b>	Confirmation Study
<b>CSA</b>	Chief of Staff of the Army
<b>CSM</b>	Conceptual Site Model
<b>CTC</b>	Cost-to-Complete
<b>CTT</b>	Closed, Transferring and Transferred
<b>CWA</b>	Clean Water Act
<b>CWM</b>	Chemical Warfare Material
<b>CX</b>	Categorical Exclusion
<b>CY</b>	Calendar Year
<b>CZMA</b>	Coastal Zone Management Act
<b>DA</b>	Department of the Army
<b>DAS</b>	Deputy Assistant Secretary
<b>DASA (ESOH)</b>	Deputy Assistant Secretary of the Army for Environment, Safety, & Occupational Health
<b>DASA (I&amp;H)</b>	Deputy Assistant Secretary of the Army for Installations and Housing
<b>DD</b>	Decision Document
<b>DDESB</b>	Department of Defense Explosives Safety Board
<b>DDT</b>	Dichlorodiphenyltrichloroethane
<b>DERA</b>	Defense Environmental Restoration Account
<b>DERP</b>	Defense Environmental Restoration Program
<b>DFAS</b>	Defense Finance and Accounting Service
<b>DMM</b>	Discarded Military Munitions
<b>DMR</b>	Discharge Monitoring Report
<b>DNT</b>	Dinitrocellulose
<b>DoD</b>	Department of Defense
<b>DOI</b>	Department of Interior
<b>DOIM</b>	Directorate of Information Management
<b>DPW</b>	Directorate of Public Works
<b>DRMO</b>	Defense Reutilization and Marketing Office
<b>DSERTS</b>	Defense Site Environmental Restoration Tracking System
<b>DSMOA</b>	Defense and State Memorandum of Agreement
<b>DTRA</b>	Defense Threat Reduction Agency
<b>DUSD(I&amp;E)</b>	Deputy Under Secretary of Defense (Installations & Environ)
<b>EA</b>	Environmental Assessment
<b>EBS</b>	Environmental Baseline Survey
<b>EC</b>	Engineering Controls
<b>ECP</b>	Environmental Condition of Property
<b>EDC</b>	Economic Development Conveyance
<b>EDR</b>	Environmental Database Resource, Inc.
<b>EE/CA</b>	Engineering Evaluation/Cost Analysis
<b>EFD/A</b>	Engineering Field Division/Activity
<b>EIS</b>	Environmental Impact Statement
<b>ELD</b>	Environmental Law Division

## ACRONYMS AND ABBREVIATIONS

<b>EMS</b>	Environmental Management System
<b>EO</b>	Executive Order
<b>EOD</b>	Explosive Ordnance Disposal
<b>EPA</b>	Environmental Protection Agency
<b>EPCRA</b>	Emergency Planning and Community Right-to-Know Act
<b>ERA</b>	Ecological Risk Assessment
<b>ERIS</b>	Environmental Restoration Information System
<b>ERP</b>	Environmental Restoration Program
<b>ESA</b>	Endangered Species Act
<b>ESCA</b>	Environmental Services Cooperative Agreement
<b>ESD</b>	Explanation of Significant Differences
<b>ESI</b>	Expanded Site Inspection
<b>ESOH</b>	Environmental Safety and Occupational Health
<b>ESTCP</b>	Environmental Security Technology Certification Program
<b>ETA</b>	Early Transfer Authority
<b>EUL</b>	Enhanced Use Leasing
<b>FAA</b>	Federal Aviation Administration
<b>FAR</b>	Federal Acquisition Regulation
<b>FEMA</b>	Federal Emergency Management Agency
<b>FFA</b>	Federal Facility Agreement
<b>FFCA</b>	Federal Facilities Compliance Act
<b>FFID</b>	Federal Facility Identification number
<b>FFS</b>	Focused Feasibility Study
<b>FGS</b>	Final Governing Standards
<b>FIFRA</b>	Federal Insecticide, Fungicide and Rodenticide Act
<b>FMR</b>	Finance Management Regulation
<b>FMV</b>	Fair Market Value
<b>FNSI</b>	Finding of No Significant Impact
<b>FORSCOM</b>	U.S. Army Forces Command
<b>FOSET</b>	Finding of Suitability for Early Transfer
<b>FOSL</b>	Finding of Suitability for Lease
<b>FOST</b>	Finding of Suitability for Transfer
<b>FP/AT</b>	Force Protection/Anti-Terrorism
<b>FR</b>	Federal Register
<b>FS</b>	Feasibility Study
<b>FTCP</b>	Fast Track Cleanup Program
<b>FUDS</b>	Formerly Used Defense Sites
<b>FWPCA</b>	Federal Water Pollution Control Act
<b>FWS</b>	U.S. Fish and Wildlife Service
<b>FY</b>	Fiscal Year
<b>G-1</b>	Office of the Deputy Chief of Staff for Personnel
<b>G-2</b>	Office of the Deputy Chief of Staff for Intelligence
<b>G-3/5/7</b>	Office of the Deputy Chief of Staff for Operations & Plans
<b>G-4</b>	Office of the Deputy Chief of Staff for Logistics
<b>G-6</b>	Office of the Deputy Chief of Staff of Information Officer
<b>G-8</b>	Office of the Deputy Chief of Staff for Programs
<b>GC</b>	Garrison Commander
<b>GIS</b>	Geographic Information System
<b>GPR</b>	Ground-Penetrating Radar
<b>GPRA</b>	Government Performance and Results Act
<b>GPS</b>	Global Positioning System
<b>GSA</b>	General Services Administration

## ACRONYMS AND ABBREVIATIONS

<b>GWTP</b>	Groundwater Treatment Plant
<b>HE</b>	High Explosive
<b>HHRA</b>	Human Health Risk Assessment
<b>HQDA</b>	Headquarters, Department of the Army
<b>HQSACE</b>	Headquarters, U.S. Army Corps of Engineers
<b>HRA</b>	Health Risk Assessment
<b>HRR</b>	Historical Records Review
<b>HRS</b>	Hazard Ranking System
<b>HSWA</b>	Hazardous and Solid Waste Amendments
<b>HTRW</b>	Hazardous, Toxic and Radiological Waste
<b>HUD</b>	Department of Housing and Urban Development
<b>HVAC</b>	Heating, Ventilation and Air Conditioning
<b>I&amp;I</b>	Inflow and Infiltration
<b>IAG</b>	Interagency Agreement
<b>IAP</b>	Installation Action Plan
<b>IAS</b>	Initial Assessment Study
<b>IC</b>	Institutional Controls
<b>ICRMP</b>	Integrated Cultural Resources Management Plan
<b>IGE</b>	Independent Government Estimate
<b>IMCOM</b>	Installation Management Command
<b>INPR</b>	Inventory Project Report
<b>INRMP</b>	Integrated Natural Resources Management Plan
<b>IPR</b>	In Progress Review
<b>IR</b>	Installation Restoration
<b>IRA</b>	Interim Remedial Action
<b>IRP</b>	Installation Restoration Program
<b>ISC</b>	Initial Site Characterization
<b>ISEERB</b>	Inter-Service Environmental Education Review Board
<b>ISI</b>	Initial Site Investigation
<b>ISO</b>	International Organization for Standardization
<b>ITR</b>	Independent Technical Reviews
<b>ITRC</b>	Interstate Technology Regulatory Council
<b>IWTP</b>	Industrial Wastewater Treatment Program
<b>LBP</b>	Lead-based Paint
<b>LFI</b>	Limited Field Investigations
<b>LID</b>	Low Impact Development
<b>LNAPL</b>	Light Nonaqueous Phase Liquid
<b>LQG</b>	Large Quantity Generator
<b>LRA</b>	Local Redevelopment Authority
<b>LRP</b>	Land Reuse Plan
<b>LTM</b>	Long-Term Management
<b>LTO</b>	Long-Term Operations
<b>LUC</b>	Land Use Control
<b>LUST</b>	Leaking Underground Storage Tank
<b>MACOM</b>	Major Command
<b>MBTA</b>	Migratory Bird Treaty Act
<b>MC</b>	Munitions Constituents
<b>MCL</b>	Maximum Contaminant Level
<b>MEC</b>	Munitions and Explosives Constituents
<b>MILCON</b>	Military Construction
<b>MMRP</b>	Military Munitions Response Program
<b>MOA</b>	Memorandum of Agreement

## ACRONYMS AND ABBREVIATIONS

<b>MOM</b>	Measure of Merit
<b>MOU</b>	Memorandum of Understanding
<b>MPCD</b>	Marine Pollution Control Device
<b>MRSP</b>	Munitions Site Response Prioritization Protocol
<b>MS4</b>	Municipal Separate Storm Sewer System
<b>MSA</b>	Metropolitan Statistical Area
<b>MSD</b>	Marine Sanitation Device
<b>msl</b>	Mean Sea Level
<b>MSWG</b>	Multi-State Working Group
<b>MWR</b>	Morale, Welfare, and Recreation
<b>NAF</b>	Nonappropriated Fund
<b>NAGPRA</b>	Native American Graves Protection & Repatriation Act
<b>NALEMP</b>	Native American Land Environmental Mitigation Program
<b>NAPA</b>	NEPA Analysis Plans of Action
<b>NAS</b>	Naval Air Station
<b>NASA</b>	National Aeronautics and Space Administration
<b>NAVFAC</b>	Naval Facilities Engineering Command
<b>NCP</b>	National Oil and Hazardous Substances Pollution Contingency Plan
<b>NCP</b>	National Oil and Hazardous Substances Pollution Contingency Plan
<b>NCS</b>	Naval Communication Station
<b>NDAI</b>	No Defense Action Indicated
<b>NEPA</b>	National Environmental Policy Act
<b>NESHAP</b>	National Emissions Standards for Hazardous Pollutants
<b>NFA</b>	No further Action
<b>NFESC</b>	Naval Facilities Engineering Service Center
<b>NFRAP</b>	No Further Remedial Action Planned
<b>NHL</b>	National Historic Landmark District
<b>NHPA</b>	National Historic Preservation Act
<b>NMFS</b>	National Marine Fisheries Service
<b>NOA</b>	Notice of Availability
<b>NOAA</b>	National Oceanic and Atmospheric Administration
<b>NOI</b>	Notice of Intent
<b>NPDES</b>	National Pollution Discharge Elimination System
<b>NPL</b>	National Priorities List
<b>NPS</b>	National Parks Service
<b>NRC</b>	Nuclear Regulatory Commission
<b>NRHP</b>	National Register of Historic Places
<b>NRI</b>	Natural Resources Injuries
<b>NST</b>	NEPA Support Team
<b>NSWC</b>	Naval Surface Warfare Center
<b>NTCRA</b>	Non-Time-Critical Removal Action
<b>O&amp;M</b>	Operations and Maintenance
<b>OACSIM</b>	Office of the Assistant Chief of Staff for Installation Management
<b>OB/OD</b>	Open Burning/Open Detonation
<b>ODEP</b>	Office Director of Environmental Programs (Army)
<b>ODS</b>	Ozone-depleting Substance
<b>ODUSD(I&amp;E)</b>	Office of the Deputy Under Secretary of Defense (Installations & Environment)
<b>OE</b>	Ordnance and Explosives
<b>OEA</b>	Office of Economic Adjustment
<b>OEW</b>	Ordnance and Explosives Waste
<b>OGC</b>	Office of the General Counsel
<b>OP&amp;S</b>	Operating Properly and Successfully

## ACRONYMS AND ABBREVIATIONS

<b>OSD</b>	Office of the Secretary of Defense
<b>OSHA</b>	Occupational Safety & Health Agency
<b>OTJAG</b>	Office of the Judge Advocate General
<b>OU</b>	Operable Unit
<b>OWS</b>	Oil Water Separator
<b>P2A</b>	Pollution Prevention Afloat
<b>PA (Cleanup)</b>	Preliminary Assessment
<b>PA (106)</b>	Programmatic Agreement
<b>PAE</b>	Preliminary Assessment of Eligibility(FUDS)
<b>PAH</b>	Polyaromatic Hydrocarbons
<b>PAM</b>	Department of the Army Pamphlet
<b>PAO</b>	Public Affairs Office
<b>PBC</b>	Performance Based Contracting
<b>PBG</b>	Program Budget Guidance
<b>PBT</b>	Persistent Bioaccumulative Toxic
<b>PCB</b>	Polychlorinated Biphenyl
<b>pCi/L</b>	picoCuries per Liter
<b>PCP</b>	Pentachlorophenol
<b>PDBS</b>	Passive Diffusion Bag Sampler
<b>PER</b>	Programmatic Environmental Review
<b>PHA</b>	Public Health Assessment
<b>PM</b>	Program Manager
<b>POC</b>	Point of Contact
<b>POL</b>	Petroleum, Oil and Lubricants
<b>POM</b>	Program Objective Memorandum
<b>POM</b>	Program Objective Memorandum
<b>PPBS</b>	Planning, Programming, and Budgeting System
<b>ppm</b>	Parts per million
<b>ppt</b>	Parts per thousand
<b>PRAP</b>	Proposed Remedial Action Plan
<b>PRP</b>	Potential Responsible Party
<b>PSE</b>	Preliminary Source Evaluation
<b>PWS</b>	Performance Work Statement
<b>QA</b>	Quality Assurance
<b>R&amp;D</b>	Research and Development
<b>RA</b>	Remedial Action
<b>RAB</b>	Restoration Advisory Board
<b>RAC</b>	Risk Assessment Code
<b>RA-C</b>	Remedial Action Construction
<b>RACER</b>	Remediation Action Cost Engineering and Requirements
<b>RA-O</b>	Remedial Action Operation
<b>RAP</b>	Remedial Action Plan
<b>RBCA</b>	Risk-Based Corrective Action
<b>RC</b>	Restoration Complete
<b>RCI</b>	Residential Communities Initiative
<b>RCRA</b>	Resource Conservation and Recovery Act
<b>RD</b>	Remedial Design
<b>RDTE</b>	Research, Development, Testing, and Evaluation
<b>RDX</b>	Royal Demolition Explosive (1,3,5-Trinitro-1,3,5-triazine)
<b>REC</b>	Record of Environmental Consideration
<b>RFA</b>	RCRA Facility Assessment
<b>RFI</b>	RCRA Facility Investigation

## ACRONYMS AND ABBREVIATIONS

<b>RFI/CMS</b>	RCRA Facility Investigation/Corrective Measures Study
<b>RI</b>	Remedial Investigation
<b>RI/FS</b>	Remedial Investigation/Feasibility Study
<b>RIF</b>	Reduction in Force
<b>RIP</b>	Remedy-In-Place
<b>ROD</b>	Record of Decision
<b>ROE</b>	Report of Excess
<b>RPM</b>	Restoration Project Manager
<b>RPO</b>	Remedial Process Optimization
<b>RQ</b>	Reportable Quantity
<b>RRSE</b>	Relative Risk Site Evaluation
<b>RSE</b>	Removal Site Evaluation
<b>RSO</b>	Radiation Safety Officer
<b>SA</b>	Secretary of the Army
<b>SADBU</b>	Small and Disadvantaged Business Utilization
<b>SARA</b>	Superfund Amendments and Reauthorization Act of 1986
<b>SBA</b>	Small Business Administration
<b>SC</b>	Site Closeout
<b>SDWA</b>	Safe Drinking Water Act
<b>SEBS</b>	Supplemental Environmental Baseline Survey
<b>SECDEF</b>	Secretary of Defense
<b>SEP</b>	Supplemental Environmental Project
<b>SERDP</b>	Strategic Environmental Research and Development Pgm
<b>SHPO</b>	State Historic Preservation Office/Officer
<b>SI</b>	Site Investigation
<b>SIP</b>	State Implementation Plan
<b>SOP</b>	Standard Operating Procedure
<b>SOW</b>	Scope of Work
<b>SQG</b>	Small Quantity Generator
<b>SRM</b>	Sustainment, Restoration and Modernization
<b>SSEBS</b>	Site-Specific Environmental Baseline Survey
<b>SSI</b>	Screening Site Inspection
<b>SVE</b>	Soil Vapor Extraction
<b>SWMU</b>	Solid Waste Management Unit
<b>T&amp;E</b>	Threatened and Endangered
<b>TAG</b>	Technical Assistance Grant
<b>TAPP</b>	Technical Assistance for Public Participation
<b>TCE</b>	Trichloroethylene
<b>TCRA</b>	Time Critical Removal Action
<b>TDA</b>	Table of Distribution and Allowances
<b>TDY</b>	Temporary Duty
<b>TERC</b>	Total Environmental Restoration Contract
<b>TNT</b>	Trinitrotoluene
<b>TPH</b>	Total Petroleum Hydrocarbons
<b>TRC</b>	Technical Review Committee
<b>TRI</b>	Toxic Release Inventory
<b>TS</b>	Treatability Study
<b>TSCA</b>	Toxic Substances Control Act
<b>TSDF</b>	Treatment, Storage and Disposal Facility
<b>TSS</b>	Temporary Storage Site
<b>U.S.</b>	United States
<b>U.S.C.</b>	U.S. Code

## ACRONYMS AND ABBREVIATIONS

<b>UNDS</b>	Uniform National Discharge Standards
<b>USACE</b>	U.S. Army Corps of Engineers
<b>USACHPPM</b>	U.S. Army Center for Health Promotion and Preventive Medicine
<b>USAEC</b>	U.S. Army Environmental Command
<b>USC</b>	United States Code
<b>USCG</b>	United States Coast Guard
<b>USD(AT&amp;L)</b>	Under Secretary of Defense (Acquisition, Technology & Logistics)
<b>USFWS</b>	U.S. Fish and Wildlife Service
<b>USGS</b>	U.S. Geological Survey
<b>UST</b>	Underground Storage Tank
<b>UTM</b>	Universal Transverse Mercator
<b>UXO</b>	Unexploded Ordnance
<b>VERA</b>	Voluntary Early Retirement Authority
<b>VOC</b>	Volatile Organic Compound
<b>VPDES</b>	Virginia Pollutant Discharge Elimination System
<b>VRP</b>	Voluntary Remediation Program
<b>VSI</b>	Visual Site Inspection
<b>WWTP</b>	Wastewater Treatment Plant
<b>XRF</b>	X-Ray Fluorescence