#### ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND

μg/L micrograms per liter

μg/m³ micrograms per cubic meter

1,2-DCE
2-D
3-D
4-D
1,2-Dichloroethylene
Two-Dimensional
Three-Dimensional
Four-Dimensional

Α

A/E Architect/Engineer

AA Assistant Administrator

AA Atomic Absorption

AAEE American Academy of Environmental Engineers

AAG Associate Attorney General
AAI All Appropriate Inquiries

AALAC Ambient Aquatic Life Advisory Criteria
AANWR Alaskan Arctic National Wildlife Refuge

AATDF Advanced Applied Technology Demonstration Facility

ABEL EPA's computer model for analyzing a violator=s ability to pay a

civil penalty

A&C Abatement and Control

ACBM Asbestos-Containing Building Material

ACL Alternate Concentration Limit
ACM Asbestos-Containing Material
ACN Accounting Control Number

ACP Area Contingency Plan
ACQR Air Quality Control Region

ACTS Asbestos Contractor Tracking System
ACWM Asbestos-Containing Waste Material

ADA Anti-deficiency Act

ADR Alternative Dispute Resolution

AEA Atomic Energy Act

AF Vapor Attenuation Factor

AFB Air Force Base

A Continued

AFCEE Air Force Center for Engineering and Environment

AHERA Asbestos Hazard Emergency Response Act

AL Action Level
AL Action Limit

ALARA As Low As Reasonably Achievable

AM Action Memorandum
AMD Acid Mine Drainage
ANOVA Analysis of Variance

ANSI American National Standards Institute

AO Administrative Order
AOA Advice of Allowance
AOC Area of Contamination

APA Abbreviated Preliminary Assessment

APA Administrative Procedures Act

APR Air-Purifying Respirator
AR Administrative Record

ARAR Applicable or Relevant and Appropriate Requirements

ARCS Alternative Remedial Contracts Strategy

ARCS Assessment and Remediation of Contaminated Sediments

ARD Acid Rock Drainage

ARD Assessment and Remediation Division
ARPA Archaeological Resources Protection Act

AS Air Sparging

ASAOC Administrative Settlement Agreement and Order on Consent

ASCII American Standard Code for Information Interchange

ASD Active Soil Depressurization

ASSESS Assessment of Errors in Sampling of Soils

AST Aboveground Storage Tank

ASTM American Society for Testing and Materials

ASTWMO Association of State and Territorial Solid Waste Management

Officials

A Continued

ATP Ability To Pay

ATF Bureau of Alcohol, Tobacco, and Firearms

ATGS Automated TDD Generating System

ATSDR Agency for Toxic Substances and Disease Registry
ATTIC Alternative Treatment Technology Information Center

AU Analytical Uncertainty
AUSA Assistant U.S. Attorney
AWG American Wire Gauge

AWQC Ambient Water Quality Criteria

В

BACM Best Available Control Measures
BACT Best Available Control Technology

BADT Best Available Demonstrated Technology

BAFO Best and Final Offer

BART Best Available Retrofit Technology

BAT Best Available Technology

BATEA Best Available Treatment Economically Achievable

BATNA Best Alternative to a Negotiated Agreement

BCT Best Control Technology
BCT BRAC Cleanup Team

BCPCT Best Conventional Pollutant Control Technology

BDAT Best Demonstrated Available Technology
BDCT Best Demonstrated Control Technology

BDT Best Demonstrated Technology
BEC BRAC Environmental Coordinator

BEJ Best Engineering Judgment or Best Expert Judgment

BERA Baseline Ecological Risk Assessment
BFPP Bona Fide Prospective Purchaser

BGS Below Ground Surface
BIO Ex Situ Bioremediation

BLM Bureau of Land Management

**B** Continued

BMP Best Management Practice

BMR Baseline Monitoring Report

BOA Basic Ordering Agreement

BODR Basis of Design Report

BPFV Bioaccumulation Potential Factor Value

BPJ Best Professional Judgment

BPT Best Practicable Technology or Pest Practicable Treatment

BPWTT Best Practical Wastewater Treatment Technology

BRAC Base Realignment and Closure

BRAC ERP Base Realignment and Closure Environmental Restoration

Program

BRI Building-Related Illness

BRS Bibliographic Retrieval Service

BRS Biennial Reporting System

BTAG Biological Technical Assistance Group

BTEX Benzene, Toluene, Ethylbenzene, and Xylenes

BTSC Brownfields and Land Revitalization Technology Support

Center

BTU British Thermal Unit

BUREC Bureau of Reclamation

C

cm/sec centimeters per second

CA Cooperative Agreements

CAA Clean Air Act

CAAA Clean Air Act Amendments

CADRE Computer-Aided Data Review and Evaluation

CAG Community Advisory Group

CAMU Corrective Action Management Unit

CANAPS Ceiling and Number Assignment Processing System

CAP Chemical Accident Prevention
CAP Contractor Acquired Property

CAP Corrective Action Plan

C Continued

CARE Community Action for a Renewed Environment

CATC Cyanide Amenable to Chlorination

CB Case Budget

CBEP Community Based Environmental Project

CBI Confidential Business Information

CBRN CMAD Chemical, Biological, Radiological, and Nuclear Consequence

Management Division

CC Community College

CC Construction Complete

CCC Criteria Continuous Concentration

CCE Construction Cost Estimate

CD Consent Decree

CDC Center for Disease Control and Prevention

CDF Confined Disposal Facilities

CDHFS Central Department of Health and Family Services

CDMS Cost Documentation Management System
CDNR Central Department of Natural Resources

CDOJ Central Department of Justice

CEAT Contract Evidence Audit Team

CEC CERCLA Education Center

CED CERCLA Enforcement Division

CEI Community Engagement Initiative

CEPP Chemical Emergency Preparedness Program

CEPPO Chemical Emergency Preparedness and Prevention Office

CERCLA Comprehensive Environmental Response, Compensation, and

Liability Act

CERCLIS Comprehensive Environmental Response, Compensation, and

Liability Information System

CERFA Community Environmental Response Facilitation Act

CERI Center for Environmental Research Information

CFMC Cincinnati Financial Management Center

CFO Chief Financial Officer

C Continued

CFR Code of Federal Regulations

CFS Cubic feet per Second

CGI Combustible Gas Indicator
CHP Combined Heat and Power

CHSO Contractor Health and Safety Officer

CI Civil Investigator
CI Confidence Interval

CIC Community Involvement Coordinator

CIH Certified Industrial Hygienist

CIOB Community Involvement and Outreach Branch
CIOC Community Involvement and Outreach Center

CIP Community Involvement Plan
CIS Contracts Information System

CIU Community Involvement University

CLIN Contract Line Item Number
CLP Contract Laboratory Program

CLU-IN Contaminated Site Clean-Up Information

CM Construction Manager

CMC Criteria Maximum Concentration
CMI Corrective Measure Implementation

CMS Corrective Measures Study

CMT Continuous Multichannel Tubing
CMT Contract Management Team

CO Contracting Officer
CO<sub>2</sub> Carbon Dioxide

COC Contaminants of Concern

COI Conflict of Interest

COPC Contaminants of Potential Concern
COR Contracting Officer Representative

CORA Cost of Remedial Action

CORAS Contract Operations Review and Assessment Staff

C Continued

COV Coefficient of Variation

CP Critical Path

CPAF Cost-Plus-Award-Fee

CPC Contract Property Coordinator
CPF Carcinogenic Potency Factor

CPM Critical Path Method

CPNA Carcinogenic Polynuclear Aromatics

CPRC Conflict Prevention and Resolution Center
CPRM Cross-Program Revitalization Measures
CPRNB Cost Policy and Rate Negotiation Branch

CPS Contract Payment System
CPT Cone Penetrometer Testing
CPT Cone Penetrometer Tool

CQAP Construction Quality Assurance Plan

CR Community Relations

CR Cost Recovery

CRC Cost Recovery Coordinator

CRDL Contract Required Detection Limit

CRERNS Continuous Release Emergency Response Notification System

CRI Community Relations Implementation
CRO Community Response Organization

CRP Community Relations Plan

CRQL Contract Required Quantitation Limit

CRREL Cold Regions Research and Engineering Laboratory

CSA Chemical Safety Audit
CSF Cancer Slope Factor

CSGWPP Comprehensive State Groundwater Protection Programs

CSM Conceptual Site Model

CSN Contractor Selection Notice
CSO Customer Service Office

CSTAG Contaminated Sediments Technical Advisory Group

C Continued

CT Counter Terrorism

CTE Central Tendency Exposure

CV Coefficient of Variation

CVOC Chlorinated Volatile Organic Compound

CWA Clean Water Act

CWE Current Working Estimate

D

D&CM Design and Construction Manager

D&F Determination and Finding
DAS Delivery of Analytical Services

DataQUEST Data Quality Evaluation Statistical Toolbox

DBA Davis-Bacon Act

DC Demolition Contractor

DCAA Defense Contract Audit Agency

DCE Dichloroethene

DCGL Derived Concentration Guideline Level

DCMAO Defense Contract Management Area Office
DCMB Design and Construction Management Branch

DCMC Defense Contract Management Command

DCN Document Control Number

DDESB DoD Environmental Safety Board
DDT Dichlorodiphenyltrichloroethane
DEA Drug Enforcement Administration

DECO Demolition and Construction Company
DEQ Department of Environmental Quality

DERP DoD Environmental Restoration Program

DFN Discrete Fracture Network

DL Detection Limit

DMA Demonstration of Method Applicability

DMM Discarded Military Munitions

DNAPL Dense Non-Aqueous Phase Liquid

**D** Continued

DNR Department of Natural Resources

DO Delivery Order

DO Dissolved Oxygen

DOC U.S. Department of Commerce

Docket Federal Agency Hazardous Waste Docket

DOD U.S. Department of Defense
DOE U.S. Department of Energy
DOI U.S. Department of the Interior

DOJ U.S. Department of Justice

DOL U.S. Department of Labor

DOPO Deputy Order Project Officer

DOS U.S. Department of State

DOT U.S. Department of Transportation

DP Direct Push

DPE Dual Phase Extraction

DPECP Direct Push Electrical Conductivity Probe

DPO Deputy Project Officer
DPP Direct Push Platform
DPT Direct Push Technology
DQA Data Quality Assessment

DQO Data Quality Objective

DRAT District Response Advisory Team

DRE Destruction and Removal Efficiency

DRG District Response Group

DSITMS Direct Sampling Ion Trap Mass Spectrometry
DSMOA DoD and State Memorandum of Agreement

DST Decision Support Tools

DTRA Defense Threat Reduction Agency

DU Decision Unit

DUC Data Usability Category

DWO Daily Work Order

D Continued

DWP Dynamic Work Plan

DWS Dynamic Work Strategy

E

EA Endangerment Assessment

EA Exposure Area

EAB Enhanced Anaerobic Bioremediation
EAPS Enhanced Access Penetration System

EC Electrical Conductivity
EC Engineering Controls

ECD Electro Chemical Detector
ECD Electroconductivity Detector

ECD Electron Capture Detector

ECOT Emergency Response Communication and Outreach Team

eDATA Electronic Data Transfer and Validation System

EDD Electronic Data Deliverable

EDR Environmental Data Resources
EDS Environmental Defense Section

EE/CA Engineering Evaluation/Cost Analysis

EERU Environmental Emergency Response Unit

EHS Environmental Enforcement Support
EHS Extremely Hazardous Substance
EIS Environmental Impact Statement

EJ Environmental Justice
EL Expenditure Limit

EM Electromagnetic

EM Encapsulation Mound

EMSL Environmental Monitoring Systems Laboratory

EMT Emergency Medical Technician

ENRD Environmental and National Resources Division

E.O. Executive Order

EOC Emergency Operations Center

E Continued

EOD U.S. Army Explosive Ordinance Disposal

EP Extraction Procedure

EPA U.S. Environmental Protection Agency

EPC Exposure Point Concentration

EPCRA Emergency Planning and Community Right-to-Know Act

EPIC Environmental Photographic Interpretation Center

EPM Enforcement Project Manager

ER Emergency Response

ERA Expedited Removal Actions

ERAGS Ecological Risk Assessment Guidance for Superfund

ERCS Emergency Response Clean-up Services

ERD Emergency Response Division

ERD Enhanced Reductive Dechlorination

ERNS Emergency Response Notification System

ERP Emergency Response Plan

ERP Environmental Restoration Program

ERRS Emergency and Rapid Response Services

ERT Environmental Response Team

ERTP Environmental Response Training Program

ESA Endangered Species Act

ESA Environmental Site Assessment

ESAT Environmental Services Assistance Team

ESC Expedited Site Characterization
ESD Environmental Services Division

ESD Explanation of Significant Differences

ESD-LV Environmental Sciences Division-Las Vegas

ESES Environmental Sampling Expert System

ESF Emergency Support Function

ESI Expanded Site Inspection/Investigation

ESI/RI Expanded Site Inspection and Remedial Investigation

ESS Enforcement Support Service

**E** Continued

ESTCP Environmental Security Technology Certification Program

ETI Environmental Technology Institute

EU Exposure Units

EVS Environmental Visualization System

F

FAB Financial Analysis Branch

FACO Financial Analysis Contracting Officer

FAN Fixed Account Number

FAQ Frequently Asked Questions
FAR Federal Acquisition Regulation

FAS Financial Analysis Section

FATE Field Analytical Technologies Encyclopedia

FBI Federal Bureau of Investigation

FBAL Field-Based Action Level

FCO Federal Coordinating Officer

FCOR Final Close Out Report FDA Former Disposal Area

FDAAL Food and Drug Administration Action Level

FDEM Frequency Domain ElectroMagnetic

FDO Fee Determination Official FEC Full Borehole Salinity Dilution

FEMA Federal Emergency Management Agency

FFA Federal Facility Agreement

FFACS Federal Facility Accelerated Clean-Up for Superfund

F Fuel Fluorescence Detector

FFEO Federal Facility Enforcement Office

FFRRO Federal Facilities Restoration and Reuse Office

FFS Focused Feasibility Study
FID Flame Ionization Detector

FIELDS Fleld EnvironmentaL Decision Support

FIFRA Federal Insecticide, Fungicide, and Rodenticide Act

F Continued

FIT Field Investigation Team

FLUTe Flexible Liner Underground Technologies Ltd.

FOSC Federal On-Scene Coordinator

FMC-RTP Financial Management Center, Research Triangle Park

FMD Financial Management Division
FMO Financial Management Office
FOIA Freedom of Information Act

FPN Federal Project Number

FP-XRF Field Portable X-Ray Fluorescence

FR Federal Register

FRAC Fixed-price Remedial Action Contract

FRC Federal Records Center

FRCP Federal Rules of Civil Procedure FRDS Federal Reporting Data System

FRERP Federal Radiological Emergency Response Plan

FRM Federal Resource Manager

FRP Facility Response Plan
FRP Federal Response Plan

FRTR Federal Remediation Technologies Roundtable

FS Feasibility Study

FSP Field Sampling Plan

FTCA Federal Tort Claims Act

FTE Full-Time Equivalent

FTIR Fourier Transform Infrared FUDS Formerly Used Defense Sites

FWPCA Federal Water Pollution Control Act

FWQC Federal Water Quality Criteria FWS U.S. Fish and Wildlife Service

FY Fiscal Year

FYE Fiscal Year Ending
FYR Five-Year Review

G

G&A General and Administrative GAC Granular Activated Carbon Grants Administration Division GAD GAO General Accounting Office GAO Government Accountability Office GC Gas Containment Gas Chromatography GC GC/MS Gas Chromatography/Mass Spectrometry GC **General Contractor GEMS** Geographical Exposure Modeling System GEO-EAS Geostatistical Environmental Assessment Software **GETS** Groundwater Extraction and Treatment System **GFO** Good Faith Offer **GFP** Government Furnished Property GHG Greenhouse Gas GIS Geographic Information System **GMP** Gas Migration Potential GNL General Notice Letter **GPM** Gallons Per Minute **GPR Ground Penetrating Radar GPRA** Government Performance and Results Act **GPS** Global Positioning System GSA General Services Administration

GSA General Services Administration
GSR Green and Sustainable Remediation

GST Gas Source Type

GTS Geo-Statistical Temporal/Spatial

GW Groundwater

GWRO Groundwater Remedy Optimization

GWSI Groundwater Site Inventory

GWRTAC Groundwater Remediation Technology Analysis

H

H<sub>0</sub> Null Hypothesis

H<sub>2</sub>O Water

HAP Hazardous Air Pollutant HASP Health and Safety Plan

**HAZWOPER** Hazardous Waste Operations and Emergency Response

**HDPE** High Density Polyethylene

**HFC** Human Food Chain

HFFD Heavy Fuel Fluorescence Detector

HHS U.S. Department of Health and Human Services

HI Hazard Index

**HMTA** Hazardous Materials Transportation Act **HPGe** High Performance Geranium Detector

**HPLC** High Performance Liquid Chromatography

HPT Hydraulic Profiling Tool

HO Hazard Quotient

HQ Hazardous Waste Quantity

HQ Headquarters

HQ-FMO Headquarters-Financial Management Office

HRC-X Hydrogen Releasing Compound

**HRGC** High-Resolution Gas Chromatography

HRS Hazard Ranking System

HRSC High-Resolution Site Characterization

**HSCD** Hazardous Site Control Division

Hazardous Site Evaluation Division **HSED** 

**HSRC** Hazardous Substance Research Center **HSWA** Hazardous and Solid Waste Amendments

HVAC Heating, Ventilation, and Air Conditioning

HWQ Hydrology and Water Quality

1

IA Immunoassay

IA Interagency Agreement

IA Investigation Area
IAP Incident Action Plan

IBCA Department of Interior=s Board of Contract Appeals

IC Incident Commander
IC Institutional Control

ICI Integrated Cleanup Initiative
ICP Inductively Coupled Plasma
ICS Incident Command System

ICS Incremental Composite Sample

ICTS Institutional Control Tracking System
ID/IQ Indefinite Delivery/Indefinite Quantity

ID CERCLIS Identification Number

IDC Indirect Cost

IDL Instrument Detection Level

IDQTF Intergovernmental Data Quality Task Force

IDR Independent Design Review
IDW Investigation-Derived Waste

IFB Invitation For Bid

IFMS Integrated Financial Management System

IG Inspector General

IGCE Independent Government Cost Estimate

IGEMS Internet Geographical Exposure Modeling System

IGF Inherently Governmental Function
IMC Information Management Coordinator

IMM Iron Mountain Mine

IMT Incident Management Teams

IOL Incident Obligation Log

IQAT Independent Quality Assurance Team

IRM Interim Remedial Measure

Continued

IRP Installation Restoration Program

IRIS Integrated Risk Information System

IS Incremental Sampling

ISBV In Situ Bioventing

ISCO In Situ Chemical Oxidation

ISM Incremental Sampling Methodology

ISP Internet Server Provider
IT Information Technology

ITER International Toxicity Estimates for Risk

ITR In-Situ Thermal Remediation

ITRC Interstate Technology and Regulatory Council

IUR Inhalation Unit Risk

J

J&E Johnson & Ettinger

JIC Joint Information Center JOC Joint Operations Center

JTI Superfund Job Training Initiative

K

K Hydraulic Conductivity

kWh kilowatt hour

L

LBGR Lower Bound of Gray Region

LCL Lower Confidence Limit

LCP Local Contingency Plan

LCS Laboratory Control Sample

LDD Loss, Damage, or Destruction

LDOTD Louisiana Department of Transportation and Development

LDR Land Disposal Restrictions
LE Likelihood of Exposure

LEL Lower Explosive Limit

LEP Licensed Environmental Professionals

L Continued

LEPC Local Emergency Planning Committee

LFA Lead Federal Agency

LGR Light Fuel Fluorescence Detector
LGR Local Government Reimbursement

LIBS Laser-Induced Breakdown Spectroscopy

LID Low Impact Development

LIF Laser-Induced Fluorescence

LIL Lower Investigation Level

LNAPL Light Non-Aqueous Phase Liquid

LOE Level of Effort

LOFC Limitation of Future Contracting

LQM Laboratory Quality Manual

LR Likelihood of Release LR Long-Term Response

LRA Land Revitalization Agenda
LRA Local Redevelopment Authority

LSA Labor Surplus Area

LSI Listing Site Investigation
LSP Licensed Site Professional

LSRP Licensed Site Remediation Professional

LTCS Long-Term Contracting Strategy

LTM Long-Term Monitoring

LTMO Long-Term Monitoring Optimization

LTRA Long-Term Response Action
LTS Leachate Treatment System

LTTD Low-Temperature Thermal Desorption

LUC Land Use Control

LUST Leaking Underground Storage Tank

M

mg/L milligrams per liter

MAROS Monitoring and Remediation Optimization Software

M Continued

MATS Master Audit Tracking System

MATOC Multiple Award Task Order Contract

MCL Maximum Contaminant Level

MCLG Maximum Contaminant Level Goal
MEC Munitions and Explosives of Concern

MEP Maximum Extent Practicable

MERLA Minnesota Environmental Response and Liability Act

MESS Morgan Ellis Street Site
MGP Manufactured Gas Plant
MIP Membrane Interface Probe

MIP-ECD Membrane Interface Probe-Electron Capture Detector

MIS Management Information System

MIS Multi-Incremental Sampling
MIW Mining Influence Water

MMRP Military Munitions Response Program

MNA Monitored Natural Attenuation
MNR Monitored Natural Recovery
MOA Memorandum of Agreement
MOU Memorandum of Understanding

MPE Multi-Phase Extraction

MPR Monthly Progress Report

MQL Method Quantitation Limits

MRSPP MR Site Prioritization Protocol

MS Mass Spectrometry

MSC Mickey Slim Corporation Superfund Site

MSDS Material Safety Data Sheet

MS/MSD Matrix Spike/Matrix Spike Duplicate

MSR Management Systems Review

MSR Monthly Status Report

MSRC Marine Spill Response Corporation

MSS Municipal Solid Sludges

M Continued

MSW Municipal Solid Waste

MTCA Model Toxic Cleanup Act

MTBE Methyl Tert-Butyl Ether

MVS Mining Visualization System

Ν

N/A Not applicable

NAAQS National Ambient Air Quality Standards

NAPL Non-Aqueous Phase Liquid

Nal Sodium Iodide

NAR National Approach to Response

NARA National Archives and Records Administration

NARPM National Association of Remedial Project Managers

NAWQC National Ambient Water Quality Criteria

NBAR Non-Binding Preliminary Allocation of Responsibility

NBVC Naval Base Ventura County

NCLP National Contract Laboratory Program

NCP National Oil and Hazardous Substances Pollution Contingency

Plan

NCERT National Criminal Enforcement Response Team

NCRC National Community Reinvestment Coalition

ND Non-detect

NEIC National Enforcement Investigation Center

NEJAC National Environmental Justice Advisory Council

NELAP National Environmental Laboratory Accreditation Program

NEPA National Environmental Policy Act

NERL National Exposure Research Laboratory

NESHAP National Emission Standards for Hazardous Air Pollutants
NETAC National Environmental Technology Applications Center

NFA No Further Action

NFRAP No Further Response Action Planned

NGO Nongovernmental Organizations

N Continued

NHPA National Historic Preservation Act

NIIMS National Interagency Incident Management System

NIMS National Incident Management System

NIOSH National Institute for Occupational Safety and Health

**NIST MEP** National Institute of Standards and Technology Manufacturing

Extension Partnership

**NMAC** New Mexico Administrative Code

**NMED** New Mexico Environmental Department

**NMFS** National Marine Fisheries Service **NMSA** New Mexico Statutes Annotated

**NNEMS** National Network for Environmental Management Studies

NOAA National Oceanic and Atmospheric Administration

NOID Notice of Intent to Delete

NOSCA National On-Scene Coordinators Association

NOV Notices of Violations  $NO_x$ Nitrogen Oxides

**NPDES** National Pollutant Discharge Elimination System

**NPFC** National Pollution Funds Center

National Priorities List NPL **NPS** National Park Service

NRC National Research Council NRC National Response Center

NRC **Nuclear Regulatory Commission** 

NRD Natural Resource Damages

NRDA National Resource Damage Assessments

NRF National Response Framework

NRP National Response Plan

NRRB National Remedy Review Board

NRS National Response System NRT National Response Team

N Continued

NSD Negotiation Support Document

NSF National Strike Force

NSFCC National Strike Force Coordination Center

NTC Non-Time Critical

NTCR Non-Time Critical Removal

NTCRA Non-Time Critical Removal Action

NTIS National Technical Information Service

NTP Notice to Proceed

NTSB National Transportation Safety Board

NWWA National Water Well Association

NYDEC New York Department of Environmental Conservation

0

O&F Operational and Functional O&M Operation and Maintenance

OAM Office of Acquisition Management

OARM Office of Administration and Resource Management

ODC Other Direct Cost

OE Office of Enforcement

OECA Office of Enforcement and Compliance Assurance

OEI Office of Environmental Information

OEJ Office of Environmental Justice

OEM Office of Emergency Management

OERR Office of Emergency and Remedial Response

OFFE Office of Federal Facilities Enforcement
OFPP Office of Federal Procurement Policy

OGC Office of General Counsel

OIG Office of Inspector General

OIRM Office of Information Resources Management

OMB Office of Management and Budget

OMSE Office of Management Systems and Evaluation

OPA Office of Public Affairs

O Continued

OPA Oil Pollution Act of 1990

OPPE Office of Policy Planning and Evaluation
OPPT Office of Pollution Prevention and Toxics

OPS Operating Properly and Successfully

ORC Office of Regional Counsel
ORC Oxygen Releasing Compound

ORD Office of Research and Development
ORIA Office of Radiation and Indoor Air

ORO Office of Regional Operations
ORP Office of Radiation Programs
ORP Oxidation Reduction Potential

OSC On-Scene Coordinator

OSDBU Office of Small and Disadvantaged Business Utilization

OSE Office of the State Engineer

OSH Occupational Safety and Health

OSHA Occupational Safety and Health Act

OSHA Occupational Safety and Health Administration

OSLTF Oil Spill Liability Trust Fund

OSM Office of Surface Mining

OSR Off Site Rule

OSRE Office of Site Remediation Enforcement

OSRTI Office of Superfund Remediation and Technology Innovation

OSW Office of Solid Waste

OSWER Office of Solid Waste and Emergency Response

OTA Office of Technology Assessment

OU Operable Unit

OUC Orlando Utility Commission

OUST Office of Underground Storage Tanks

OVA Organic Vapor Analyzers

OWPE Office of Waste Programs Enforcement

P

P&C Participate and Cooperate

P&ID Process and Instrumentation Diagram

P&T Pump and Treat

PA Preliminary Assessment
PA Property Administrator

PAH Polycyclic Aromatic Hydrocarbons
PAM Preliminary Assessment Model

PAO Public Affairs Office

PARCC Precision, Accuracy, Representativeness, Comparability, and

Completeness

PA/SI Preliminary Assessment/Site Inspection

Pb Lead

PBC Performance-Based Contract

PBM Performance-Based Measurement

PC Potential Contamination
PCB Polychlorinated Biphenyl

PCE Perchloroethylene or Tetrachloroethylene or Tetrachloroethene
PCGEMS Personal Computer Geographical Exposure Modeling System

PCO Plant Clearance Officer

PCOR Preliminary Close Out Report

PCP Pentachlorophenol

PCPM Prime Contractor Program Manager

PCY Pounds per Cubic Yard
PDA Personal Digital Assistant
PDB Passive Diffusion Bag

PDD Preauthorization Decision Document

PDD Presidential Decision Directive
PDF Portable Document Format

PE Performance Evaluation

PEB Performance Evaluation Board
PEF Performance Evaluation Form

P Continued

PER Performance Evaluation Report

PERT Pro-active Emergency Response Tool

PFD Process Flow Diagram
PFIB Perfluoroisobutylene
PFM Passive Flux Meter

PFP Protective for People Under Current Conditions

PHC Petroleum Hydrocarbon
PHS Public Health Service

PIAT Public Information Assist Team

PID Photoionization Detector

PID/ECD Photo-Ionization Detectors/Electroconductivity Detectors

PIO Public Information Officer

PIRS Performance Index Rating Score

P.L. Public Law

PLI Pollution Liability Insurance

PLSL Policy, Legislation, and Special Litigation

PM Particulate Matter
PM Project Manager

PM10 Particulate Matter less than 10 microns in size

PMDA Primary Mine Disturbance Area

PNRS Preliminary Natural Resource Survey

PO Project Officer

POL Petroleum, Oil, and Lubricants

POLREP Pollution Report

POTW Publicly-Owned Treatment Works

PP Proposed Plan

PP Prospective Purchasers

PPA Prospective Purchasers Agreement

ppb parts per billion

PPCS Planning, Prevention and Compliance Program Staff

PPE Personal Protective Equipment

P Continued

PPE Probable Point of Entry

PPED Policy and Program Evaluation Division

PPL Priority Pollutant List

ppm parts per million

PQOPS Pre-Qualified Offerers Procurement Strategy

PR Procurement Request

PRB Permeable Reactive Barrier

PREP National Preparedness for Response Exercise Program

PRFA Pollution Removal Funding Agreement

PRG Preliminary Remediation Goal
P-RN Pathway-Receptor Network
PRP Potentially Responsible Party

PRS Product Recovery System
PRSC Post-Removal Site Control

PS Program Support

PSF Pounds per Square Foot
PSI Pounds per Square Inch
PTZ Permeable Treatment Zone

PVC Polyvinyl Chloride
PVP Point Velocity Probe

Q

QA Quality Assurance

QA/QC Quality Assurance/Quality Control

QAARW Quality Assurance Annual Report and Workplans

QAB Quality Assurance Branch
QAD Quality Assurance Division

QAMP Quality Assurance Management Plan
QAMS Quality Assurance Management Staff

QAO Quality Assurance Officer

QAPP Quality Assurance Project Plan

QAS Quality Assurance Section

Q Continued

QASPER Quality Assurance Sampling Plan for Emergency Response

QC Quality Control

QMP Quality Management Plan

R

R&D Research & Development

RA Regional Administrator

RA Remedial Action

RAB Restoration Advisory Boards
RAC Remedial Action Contract
RAC Response Action Contract

RACER Remedial Action Cost Engineering and Requirements

RACR Remedial Action Completion Report
RACS Response Action Contracting Strategy

RAF Remedial Acquisition Framework

RAFLU Reasonably Anticipated Future Land Use RAGS Risk Assessment Guidance for Superfund

RAL Removal Action Levels
RAO Remedial Action Objective

RAP Remedial Action Plan

RAS Routine Analytical Services
RAT Radiological Assistance Team

RAT Rapid Assessment Tool
RAU Ready for Anticipated Use
RBC Risk Based Concentrations

RC Record Center
RC Regional Counsel
RC Response Complete

RCMS Removal Cost Management System

RCP Regional Contingency Plan

RCRA Resource Conservation and Recovery Act

RCRIS Resource Conservation Recovery Information System

R Continued

RD Remedial Design

RD/RA Remedial Design/Remedial Action

RDT Regional Decision Team

RE Research Engineer
RE Resident Engineer

REAC Response Engineering Analytical Contract

REACH IT Remediation and Characterization Innovative Technologies

REAP Regional Enforcement Activities Plan
REC Recognized Environmental Concerns
REC Recognized Environmental Conditions

REC Renewable Energy Credits

REM Remedial Engineering Management

REOC Regional Emergency Operations Center

REPA RCRA Enforcement, Permitting and Assistance

REPR Real Estate Planning Report

RERT Radiological Emergency Response Team

RES Regional Evaluation Summary

RESAT Regional Environmental Services Assistance Team

RFA RCRA Facility Assessment RfC Reference Concentrations

RfD Reference Dose

RFI RCRA Facility Investigation
RFO Regional Financial Office
RFP Request For Proposal

RfR Ready for Reuse
RG Remediation Goals
RI Remedial Investigation

RIA Regulatory Impact Analysis

RICT Regional Incident Coordination Team
RI/FS Remedial Investigation/Feasibility Study

RIP Remedy in Place

#### R Continued

RLF Revolving Loan Fund
RM Response Manager

RMCL Recommended Maximum Contaminant Level

RME Reasonable Maximum Exposure

RMP Risk Management Plan

RMT Regional Management Team

RO Remedy Optimization

ROC Regional Off-Site Contact

ROC Regional Off-Site Coordinators
ROC Regional Operations Center
ROC Regional Oversight Contract
ROC Remedial Oversight Contracts
ROC Response Oversight Contractor

ROD Record of Decision

RODS Record of Decision System

ROI Radius of Influence
RP Responsible Party

RPA Removal Preliminary Assessment

RPL Regional Public Liaison
RPM Remedial Project Manager
RPO Regional Project Officer

RPO Remedial Process Optimization

RQ Reportable Quantity

RRC Regional Response Center
RRT Regional Response Team
RSC Response Support Corps

RSCC Regional Sample Control Center

RSD Regional Support Division
RSD Relative Standard Deviation
RSE Remediation System Evaluation

RSE Removal Site Evaluation

R Continued

RSI Removal Site Inspection

RSKERL Robert S. Kerr Environment Research Laboratory

RSL Regional Screening Levels

RSPA Research and Special Programs Administration

RSS Ranked Set Sampling
RST Regional Strike Team

RTDF Remediation Technologies Development Forum

RTMT Real Time Measurement Technologies

RTP Research Triangle Park

S

S/RPOD Superfund/RCRA Procurement Operations Division

S/S Solidification/Stabilization

S/SID Site/Spill Identifiers

SAA Superfund Alternative Agreement

SAB Science Advisory Board

SAB Superfund Accounting Branch
SAC Support Agency Coordinator

SACM Superfund Accelerated Clean-Up Model
SADA Spatial Analysis and Decision Assistance

SAIC Special-Agent-In-Charge
SAM Site Assessment Manager
SAP Sampling and Analysis Plan

SARA Superfund Amendments and Reauthorization Act of 1986

SAS Special Analytical Services
SAS Superfund Alternative Site
SSC Superfund State Contract

SATA Site Assessment Technical Assistance SAVE Society of American Value Engineers

SB Statement of Basis

SBA Small Business Administration

SBLRBRA Small Business Liability Relief and Brownfields Revitalization

Act

S Continued

SC Survey Contractor

SCA Service Contract Act

SCA State Cooperative Agreement

SCAP Superfund Comprehensive Accomplishments Plan

SCAT Shoreline Cleanup Assessment Team

SCBA Self-Contained Breathing Apparatus

SCDM Superfund Chemical Data Matrix

SCM Site Control Monitoring

SCORPIOS Superfund Cost Recovery Package Imaging On-Line System

SCRIPS Superfund Cost Recovery Image Process System

SCS Soil Conservation Service

SD Standard Deviation

SDB Small and Disadvantaged Business

SDBU Small and Disadvantaged Business Utilization

SDC Settlement Decision Committee

SDMS Superfund Document Management System

SDWA Safe Drinking Water Act

SE Site Evaluation
SE State Enforcement

SEA Site Evaluation Accomplished

SEAM Superfund Exposure Assessment Manual

SEC Securities and Exchange Commission
SEDD Staged Electronic Data Deliverable

SEE State Electric Excess

SEMS Superfund Enterprise Management System

SERAS Scientific Engineering Response and Analytical Services

SERC State Emergency Response Commission

SES Surface Effects Ships

SETS Superfund Enforcement Tracking System

SF Standard Form

SHSO Site Health and Safety Officer

S Continued

SHPO State Historic Preservation Office

SI Site Inspection
SI Site Investigation

SIP State Implementation Plan

SITE Superfund Innovative Technology Evaluation Program

SITREP Situation Report

SITS Site Investigation Tracking System

SLERA Screening Level Ecological Risk Assessment

SMDP Scientific/Management Decision Points
SMOA Superfund Memorandum of Agreement

SMP Site Management Plan

SNAP Superfund NPL Assessment Program

SNL Special Notice Letter

SOG Standard Operating Guide

SOL Statute of Limitations
SOO Statement of Objectives

SOP Standard Operating Procedure

SOW Scope of Work
SOW Statement of Work

SO<sub>x</sub> Sulfur Oxides

SPCC Spill Prevention Control and Countermeasures
SPIM Superfund Program Implementation Manual

SPO Site Project Officer SPO State Project Officer

SPP Systematic Project Planning

SPUR Software Package for Unique Reports

SQL Sample Quantitation Limit

SREA Superfund Recycling Equity Act

SRES Site Remediation and Enforcement Program Staff

SRI Superfund Redevelopment Initiative

SRO Superfund Revitalization Office

S Continued SRO Senior Resource Official SRS Simple Random Sample **SRTTM** Sustainable Remediation Tool SSAB Site-specific Advisory Boards SSC Scientific Support Coordinator SSDS Sub-Slab Depressurization System SSI Screening Site Investigation SSP Superfund Settlements Project SSRC Superfund Sediment Resource Center SSRCL Site Specific Residual Contaminant Levels SST OU Streamside Tailing Operable Unit ST Source Type STARS Strategic Targeting Activities for Results System START Superfund Technical Assessment and Response Team Std Dev Standard Deviation SU Sampling Uncertainty SU Sampling Unit SuperJTI Superfund Job Training Initiative SUPSALV U.S. Navy Supervisor of Salvage SVE Soil Vapor Extraction SVOC Semi-Volatile Organic Compound SW Surface Water **SWRAU** Sitewide Ready for Anticipated Use Т Transmissivity T&D Transportation and Disposal T&D Treatment & Disposal TAB Technical Assistance to Brownfields TAG **Technical Assistance Grant** 

Trace Atmospheric Gas Analyzer

Target Analyte List

TAGA

TAL

T Continued

TAP Technical Assistance Plan

TAPP Technical Assistance for Public Participation
TarGOST® Tar-specific Green Optical Screening Tool

TASC Technical Assistance Services for Communities

TAT Technical Assistance Team

TBA Targeted Brownfields Assessment

TBC To Be Considered TBD To-Be-Determined

TC Time Critical

TCDD Tetrachlorodibenzo-p-dioxin
TCRA Time Critical Removal Action

TCE Trichloroethylene or Trichloroethene

TCL Target Compound List

TCLP Toxicity Characteristic Leaching Procedure

TCP Tetrachlorophenol
TD Technical Direction

TDD Technical Directive Document
TDEM Time Domain ElectroMagnetic

TDL Target Distance Limits

TDM Technical Direction Memorandum

TDS Total Dissolved Solid

TERC Total Environmental Restoration Contract
TES Technical Enforcement Support/Services

TESWATS Technical Enforcement Support Work Assignment Tracking

System

THPO Tribal Historic Preservation Office

TI Technical Impracticability

TIC Tentatively Identified Compounds

TIFSD Technology Innovation and Field Services Division

TIO Technology Innovation Office

TIP Technology Innovation Program

T Continued

TLV Threshold Limit Value

TMDL Total Maximum Daily Load

TMV Toxicity, Mobility, and Volume

TNT Trinitrotolune TO Task Order

TOCOR Task Order Contracting Officer's Representative

TOM Task Order Manager

TOSC Technical Outreach Services for Communities

TPH Total Petroleum Hydrocarbons
TPP Technical Project Planning

TPQ Threshold Planning Quantity
TQM Total Quality Management
TRC Technical Review Committee

TRC Triad Resource Center
TRT Technical Review Team
TSA Technical Systems Audit

TSC Transportation Systems Center
TSCA Toxic Substances Control Act

TSDF Treatment, Storage, and Disposal Facility

TSP Technical Support Project
TST Technical Support Team

TU Total Uncertainty

TVA Tennessee Valley Authority

U

UAO Unilateral Administrative Order

UC Unified Command

UC/ICS Unified Command/Incident Command System

UCL Upper Confidence Limit

UECA Uniform Environmental Covenant Act

UFP Uniform Federal Policy

UFP-QAPP Uniform Federal Policy for Quality Assurance Project Plans

U Continued

UIC Underground Injection Control

UIL Upper Investigation Level

UMTRCA Uranium Mill Tailings Radiation Control Act

UN/NA United Nations/North America
UORA Used Oil Recycling Act of 1980
USACE U.S. Army Corps of Engineers
USBR U.S. Bureau of Reclamation

U.S.C. United States Code
USCG U.S. Coast Guard

USDA U.S. Department of Agriculture

USEPA U.S. Environmental Protection Agency

USFS United States Forest Service
USFWS U.S. Fish and Wildlife Service

USGS U.S. Geological Survey

UST Underground Storage Tank

UTL Upper Tolerance Limit

UU/UE Unlimited Use and Unrestricted Exposure

UVF Ultraviolet Fluorescence

UVIF Ultraviolet-Induced Fluorescence
UVOST® Ultra-Violet Optical Screening Tool

UXO Unexploded Ordnance

V

VC Vinyl Chloride

VCP Voluntary Cleanup Program
VCUP Voluntarily Clean Up Programs

VE Value Engineering

VECP Value Engineering Change Proposal

VEP Value Engineering Proposal
VEST Value Engineering Study Team

VFD Variable Frequency Drives

VI Vapor Intrusion

V Continued

VIM Vapor Intrusion Mitigation

VISL Vapor Intrusion Screening Level

VLF Very Low Frequency

VOA Volatile Organic Analysis

VOC Volatile Organic Compound

VRP Vessel Response Plans

VSP Visual Sampling Plan

W

WA Work Assignment

WAAM Work Assignment Allocation Matrix

WACF Work Assignment Completion Form

WACN Work Assignment Closeout Notification

WACOR Work Assignment Contracting Officer Representative

WACR Work Assignment Completion Report

WAD Weak Acid Dissociable WAF Work Assignment Form

WAM Work Assignment Manager
WAP Work Assignment Package
WasteLAN Waste Local Area Network

WBS Work Breakdown Structure

WC Waste Characteristics

WebEOC Web-Based Emergency Operations Center

WHPA Wellhead Protection Area

WMD Weapons of Mass Destruction

WP Work Plan

WPA Wellhead Protection Area

WQC Water Quality Criteria

WQLS Water Quality Limited Segments
WRDA Water Resources Development Act

WTFREC Wenatchee Tree Fruit Research and Extension Center

Χ

XRF X-Ray Fluorescence

XSD Halogen-Specific Detector

Z

ZVI Zero Valent Iron