

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND

µg/L	micrograms per liter
µg/m ³	micrograms per cubic meter
1,2-DCE	1,2-Dichloroethylene
2-D	Two-Dimensional
3-D	Three-Dimensional
4-D	Four-Dimensional

A

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 as 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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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

B

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
BCOES	Biddability, Constructability, Operability, Environmental Compliance, Sustainability
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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

B Continued

BIO	Ex Situ Bioremediation
BLM	Bureau of Land Management
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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

C Continued

CAP	Contractor Acquired Property
CAP	Corrective Action Plan
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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

C Continued

CFMC	Cincinnati Financial Management Center
CFO	Chief Financial Officer
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 ₂	Carbon Dioxide
COC	Contaminants of Concern
COI	Conflict of Interest
COPC	Contaminants of Potential Concern
COR	Contracting Officer Representative

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

C Continued

CORA	Cost of Remedial Action
CORAS	Contract Operations Review and Assessment Staff
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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

C Continued

CSO	Customer Service Office
CSTAG	Contaminated Sediments Technical Advisory Group
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
DES	Design and Engineering Services
DFN	Discrete Fracture Network
DL	Detection Limit

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

D Continued

DMA	Demonstration of Method Applicability
DMM	Discarded Military Munitions
DNAPL	Dense Non-Aqueous Phase Liquid
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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

D Continued

DU	Decision Unit
DUC	Data Usability Category
DWO	Daily Work Order
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
EES	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

E Continued

ENRD	Environmental and National Resources Division
E.O.	Executive Order
EOC	Emergency Operations Center
EOD	U.S. Army Explosive Ordnance 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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

E Continued

ESI	Expanded Site Inspection/Investigation
ESI/RI	Expanded Site Inspection and Remedial Investigation
ESO	Environmental Services and Operations
ESS	Enforcement Support Service
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
FEMA	Federal Emergency Management Agency
FFA	Federal Facility Agreement
FFACS	Federal Facility Accelerated Clean-Up for Superfund
FFD	Fuel Fluorescence Detector
FFEO	Federal Facility Enforcement Office
FFRRO	Federal Facilities Restoration and Reuse Office
FFS	Focused Feasibility Study

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

F	FIELDS	Field Environmental Decision Support
	FID	Flame Ionization Detector
	FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

G	G&A	General and Administrative
	GAC	Granular Activated Carbon
	GAD	Grants Administration Division
	GAO	General Accounting Office
	GAO	Government Accountability Office
	GC	Gas Containment
	GC	Gas Chromatography
	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
	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

H	H0	Null Hypothesis
	H ₂ 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 Germanium Detector
	HPLC	High Performance Liquid Chromatography
	HPT	Hydraulic Profiling Tool
	HQ	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
	HSED	Hazardous Site Evaluation Division
	HSRC	Hazardous Substance Research Center
	HSWA	Hazardous and Solid Waste Amendments
	HVAC	Heating, Ventilation, and Air Conditioning
	HWQ	Hydrology and Water Quality

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

I	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
	IS	Incremental 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
	IGE	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

I Continued

IRP	Installation Restoration Program
IRIS	Integrated Risk Information System
IS	Incremental Sampling
ISBV	<i>In Situ</i> Bioventing
ISCO	<i>In Situ</i> Chemical Oxidation
ISM	Incremental Sampling Methodology
ISP	Internet Server Provider
IT	Information Technology
ITER	International Toxicity Estimates for Risk
ITR	<i>In-Situ</i> 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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

L	Continued	
LEPC	Local Emergency Planning Committee	
LFA	Lead Federal Agency	
LFFD	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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
MRSP	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

M	Continued	
	MSW	Municipal Solid Waste
	MTCA	Model Toxic Cleanup Act
	MTBE	Methyl Tert-Butyl Ether
	MVS	Mining Visualization System
N	N/A	Not applicable
	NAAQS	National Ambient Air Quality Standards
	NAPL	Non-Aqueous Phase Liquid
	NaI	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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
NPL	National Priorities List
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
NRT	Natural Resource Trustees

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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

O

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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

P Continued

PER	Performance Evaluation Report
PERT	Pro-active Emergency Response Tool
PFD	Process Flow Diagram
PFIB	Perfluoroisobutylene
PFM	Passive Flux Meter
PPF	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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
PSVP	Performance Specification Verification Plan
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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

R Continued

RD	Remedial Design
RD/RA	Remedial Design/Remedial Action
RDT	Regional Decision Team
RE	Research Engineer
RE	Resident Engineer
RES	Remediation Environmental Services
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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

R Continued

RIP	Remedy in Place
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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

R Continued

RSE	Remediation System Evaluation
RSE	Removal Site Evaluation
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

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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

S	Continued	
	SB	Statement of Basis
	SBA	Small Business Administration
	SBLRBRA	Small Business Liability Relief and Brownfields Revitalization Act
	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

S Continued

SETS	Superfund Enforcement Tracking System
SF	Standard Form
SHSO	Site Health and Safety Officer
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 _x	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

S Continued

SREA	Superfund Recycling Equity Act
SRES	Site Remediation and Enforcement Program Staff
SRI	Superfund Redevelopment Initiative
SRO	Superfund Revitalization Office
SRO	Senior Resource Official
SRS	Simple Random Sample
SRT™	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

T	T	Transmissivity
	T&D	Transportation and Disposal

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

T	Continued	
T&D	Treatment & Disposal	
TAB	Technical Assistance to Brownfields	
TAG	Technical Assistance Grant	
TAGA	Trace Atmospheric Gas Analyzer	
TAL	Target Analyte List	
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	

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

T	Continued	
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	
TLV	Threshold Limit Value	
TMDL	Total Maximum Daily Load	
TMV	Toxicity, Mobility, and Volume	
TNT	Trinitrotoluene	
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	

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

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
	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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

V Continued

VE	Value Engineering
VECP	Value Engineering Change Proposal
VEP	Value Engineering Proposal
VEST	Value Engineering Study Team
VFD	Variable Frequency Drives
VI	Vapor Intrusion
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

ACRONYMS AND ABBREVIATIONS RELATED TO SUPERFUND – CONTINUED

W	Continued	
	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
X	XRF	X-Ray Fluorescence
	XSD	Halogen-Specific Detector
Z	ZVI	Zero Valent Iron