

Acronyms

<i>Acronym</i>	<i>Definition</i>
%R	Percent Recovery
%v/v	Volume Percent
°C	Degree Celsius
µg	Microgram
µg/l	Microgram Per Liter (10^{-6} g/L)
µm	Micrometer (10^{-6} g/L)
AA/ORD	Assistant Administrator for EPA's Office of Research and Development
AAI	All Appropriate Inquiry
acfm	Actual Cubic Feet Per Minute
AM	Action Memorandum
ANSI	American National Standard Institute
AOX	Adsorbable Organic Halides
APC	Air Pollution Control
APCE	Air Pollution Control Equipment
APHA	American Public Health Association
APTMD	Air Pesticides and Toxics Management Division
ARAR	Applicable or Relevant and Appropriate Requirements
ARC	Appalachian Regional Commission
ARCS	Alternative Remedial Contracts Strategy
ASA	American Society of Agronomy
ASB	Analytical Support Branch
ASC	Accelerated Site Characterization
ASQC	American Society for Quality Control
ASTM	ASTM International
ATP	Anaerobic Thermal Processor
ATSDR	Agency for Toxic Substances and Disease Registry
ATTIC	Alternative Treatment Technology Information Center
AVM	Automated Valuation Models

<i>Acronym</i>	<i>Definition</i>
BCD	Base Catalyzed Dechlorination
BCRLF	Brownfields Cleanup Revolving Loan Fund
BEDI	Brownfield Economic Development Initiative
BFB	4-Bromofluorobenzene
BGS	Below Ground Surface
BimSchV	Verordnung zur Durchführung des Bundes-Immissionsschutzgesetzes
BITER	Bilateral Innovative Technology Evaluation Report
BMBF	German Federal Ministry of Education and Research (Bundesministerium für Bildung und Forschung)
BRCH QAC	Branch Quality Assurance Coordinator
BS	Blank Spike
BSD	Blank Spike Duplicate
BTEX	Benzene, Toluene, Ethylbenzene, Xylene
CCS	Calibration Check Standard
CADDIS	Casual Analysis/Diagnosis Decision Information System
CAA	Clean Air Act
CDBG	Community Development Block Grants
CDC	Centers for Disease Control
CEN	Commmitee Européenne de Normalisation
CEPP	Chemical Emergency Preparedness and Prevention
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act (U.S.- Superfund)
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CFDA	Catalog of Federal Domestic Assistance
CFR	Code of Federal Regulations
CHC	Chlorinated Hydrocarbons
CID	Criminal Investigation Division
CKW	Chlorierte Kohlenwasserstoffe
CLASS	Contract Laboratory Analytical Services and Support

<i>Acronym</i>	<i>Definition</i>
CLP	Contract Laboratory Program
CLU-IN	U.S. Environmental Protection Agency's Hazardous Waste Cleanup Information
cm	Centimeter
cm/s	Centimeters per second
CMDTOCAA	U.S. EPA Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air
CNAEL	Committee on National Accreditation of Environmental Laboratories
CNTS	Covenant Not To Sue
CO	Contracting Officer
COE	U.S. Army Corps of Engineers
CRA	Community Reinvestment Act
CRAVE	Carcinogen Risk Assessment Verification Endeavour Work Group
CSI	Compliance Sampling Inspection
CSR	Comparable Sale Reports
CUF	California Urban Futures
CWA	Clean Water Act
CWSRL	Clean Water State Revolving Fund
cy	Cubic Yards
DCA	Dichloroethane
DCE	Dichloroethylene
DEFT	Decision Error Feasibility Trials
DEMAS	Deutscher Monitoringstandard Altlasten-Sanierung
DETAD	German Standard Procedure for the Evaluation of Remedial Technologies
DFTPP	Decafluorotriphenylphosphine
DIAS	Dynamic Information Architecture System
DIV QAM	Division Quality Assurance Manager
DLA	Defense Logistics Agency
DMRQA	Discharge Monitoring Report Quality Assurance
DNAPL	Dense Nonaqueous Phase Liquid
DNT	Dinitrotoluol

<i>Acronym</i>	<i>Definition</i>
DOE	Department of Energy
DOT	Department of Transportation
DQO	Data Quality Objectives
DRE	Destruction and removal efficiency
DS	Demonstration Section
dscm	Dry Standard Cubic Meter
DUP	Duplicate
DWRD	Drinking Water Research Division
EAB	Ecological Assessment Branch
EDA	United States Economic Development Authority
EECA	Engineering Evaluation/Cost Analysis
EGI	Effective Gross Income
EI	Environmental Insurance
EIB	Environmental Investigation Branch
EJ	Environmental Justice
EMMC	Environmental Monitoring Management Council
EMSL-LV	Environmental Monitoring and Support Laboratory – Las Vegas
EPA	United States Environmental Protection Agency
ESA	Endangered Species Act
ESAT	Environmental Services Assistance Team
ESD	Environmental Services Division
ERNS	Emergency Response Notification System
ETA	Emerging Technology Section
ETSC	Engineering Technical Support Center
ETSD	Enterprise Technology Services Division
EURACHEM	European Analytical Chemistry
EZ/EC/RC	Empowerment Zone/Enterprise Community/Renewal Community
FDA	Food and Drug Administration
FFA	Federal Facility Agreement
FRTR	Federal Remediation Technologies Roundtable

<i>Acronym</i>	<i>Definition</i>
FIELDS	Fully Integrated Environmental Location and Decision Support Center
FIFRA	Federal Insecticide, Fungicide and Rodenticide Act
FINDS	Facility Index System
FIT	Field Investigation Team
fpm	Feet Per Minute
FRAMES	Framework for Risk Analysis in Multimedia Environmental Systems
FS	Feasibility Study
ft	Feet
ft/day	Feet Per Day
ft ³	Cubic Feet
FTU	Formazin Turbidity Unit
FUDS	Formerly Used Defense Sites
FY	Fiscal Year
g	Gram
GALP	Good Automated Laboratory Practice
GC/MS	Gas Chromatography/Mass Spectroscopy
GEOSEM	Geospatial Exposure Model
GIS	Geographic Information System
G/hr	Grams Per Hour
GMO	Grants Management Office
GO	General Obligation
gpm	Gallons Per Minute
GW	Groundwater
GUI	Graphical User Interface
HASP	Health and Safety Plan
HBGF	Housing Block Grant Funding
HRS	Hazard Ranking System
HSL	Hazardous Substance List
HSTL	Hazardous Substance Technical Liaisons
HSWA	Hazardous and Solid Waste Amendments

<i>Acronym</i>	<i>Definition</i>
HUD	Department of Housing and Urban Development
IAG	Interagency Agreement
IC	Institutional Controls
ICMA	International City/County Management Association
IM	Information Management
InHg	Inches of Mercury
IRM	Information Resource Management
IRP	Installation Restoration Program
IRIS	Integrated Risk Information System
IRS	Internal Revenue Service
ITRC	Interstate Technology and Regulatory Council
kg	Kilogram
km ²	Square Kilometer
L	Liter
lb	Pound
LID	Local Improvement District
LLNL	Lawrence Livermore National Laboratory
LPM	Liter per Minute
LRPCD	Land Remediation and Pollution Control Division
LTV	Loan To Value
LUC	Land Use Controls
LUST	Leaking Underground Storage Tank
LUST TF	Leaking Underground Storage Tank Trust Fund
m	Meter
m ²	Square Meter
m ³	Cubic Meter
MCAWW	U.S. EPA Methods for the Chemical Analysis of Water and Wastes
MCL	Maximum Contaminant Level
MDL	Method Detection Limit
mg	Milligram

<i>Acronym</i>	<i>Definition</i>
mg/kg	Milligram Per Kilogram
mg/l	Milligram Per Liter
MGMT	Management
MIMS	Multimedia integrated modeling system
mm	Millimeter
MOU	Memorandum of Understanding
MQL	Maximum Quantitation Limit
MS	Matrix spike
MSA	Major Statistical Area
MSD	Matrix spike duplicate
MSR	Management System Review
NA	Not analyzed
NAAQS	National Ambient Air Quality Standards
NACCHO	National Association of County and City Health Officials
NAPA	National Academy of Public Administration
NAPL	Nonaqueous Phase Liquids
NCEA	National Centre for Environmental Assessment
NCP	National Oil and Hazardous Substances Contingency Plan
NDPD	National Data Processing Division
NEIC	National Enforcement Investigation Center
NELAC	National Environmental Laboratory Accreditation Conference
NELAP	National Environmental Laboratory Accreditation Program
NEPA	National Environmental Policy Act
NERL	National Exposure Research Laboratory
ng	Nanogram
NHPA	National Historic Preservation Act
NIOSH	National Institute of Safety and Health
NIST	U.S. National Institute for Standards and Technology
NOI	Net Operating Income
NNEMS	National Network for Environment Management Studies

<i>Acronym</i>	<i>Definition</i>
NPAP	Nonbinding Preliminary Allocation of Responsibility
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
NRC	National Research Council
NRD	Natural Resource Damages
NRML	National Risk Management Research Laboratory, Cincinnati
NS	Not Specified
NSCEP	National Service Centre for Environmental Publications
NTIS	National Technical Information Service
NTU	Nephelometric Turbidity Unit
O&F	Operational and Functional
O&M	Operations and Maintenance
OARM	Office of Administration and Resource Management
OERR	Office of Emergency and Remedial Response
OIRM	Office of Information and Resource Management
OPA	Oil Pollution Act of 1990
OPD	Office of Policy and Management
OQA	Office of Quality Assurance
ORC	Office of Regional Counsel
ORD	EPA Office of Research and Development
OSC	On-Scene Coordinator
OSHA	Occupational Safety and Health Administration
OSW	Office of Solid Waste
OSWER	Office of Solid Waste and Emergency Response
OWM	Office of Wastewater Management
OU	Operable Unit
PA	Preliminary Assessment
PA/SI	Preliminary Assessment and Site Inspection
PAH	Polynuclear Aromatic Hydrocarbon
PAI	Performance Audit Inspection

<i>Acronym</i>	<i>Definition</i>
PARCC	Precision, Accuracy, Representativeness, Completeness, Comparability
PBMS	Performance Based Measurement Systems
PCB	Polychlorinated Biphenyls
PCE	Perchloroethylene (Tetrachlorethylene)
PCP	Pentachlorophenol
PE	Performance Evaluation
PI	Principal Investigator
PILOT	Payment In Lieu of Taxes
PL	Pollution Liability
PO	Project Officer
POA	Project Objective Agreement
POC	Purgeable Organic Carbon
POTW	Publicly Owned Treatment Works
PPA	Prospective Purchaser Agreement
ppbv/v	Parts Per Billion on a Volume to Volume Basis
PPE	Personal Protective Equipment
PPIS	Pollution Prevention Incentive for States
ppm	Parts Per Million
PQL	Practical Quantitation Limit
PRDL	Project Required Detection Limits
PRP	Potentially Responsible Party
PSD	Particle Size Distribution
QA	Quality Assurance
QA/QC	Quality Assurance and Quality Control
QAARWP	QA Annual Report and Work Plan
QAD	Quality Assurance Division, ORD
QAMP	Quality Assurance Management Plan
QAMS	Quality Assurance Management Staff
QAPP	Quality Assurance Project Plan
QATS	Quality Assurance Technical Support

<i>Acronym</i>	<i>Definition</i>
QAWG	Quality Assurance Workgroup
QC	Quality Control
RA	Remedial Action
RAS	Routine Analytical Service
RBCA	Risk-Based Corrective Action
RC	Renewal Communities
RCB	Releases Control Branch
RCRA	Resource Conservation and Recovery Act
RD	Remedial Design
RD/RA	Remedial Design and Remedial Assessment
RDL	Reporting Detection Limit
REIT	Real Estate Investment Trusts
RfC	Chronic Non-Carcinogenic
RfD	Oral Reference Dose
RFSD	Radio Frequency Soil Decontamination
RI	Remedial Investigation
RI/FS	Remedial Investigation/Feasibility Study
RLF	Revolving Loan Fund
ROI	Return on Investment
ROD	Record of Decision
RPD	Relative Percent Difference
RPM	Remedial Project Manager
RQAM	Regional Quality Assurance Manager
RREL	Risk Reduction Engineering Laboratory
RRF	Relative Response Factor
RSCC	Regional Sample Control Center
RSKERL	Robert S. Kerr Environmental Research Laboratory, Ada, Oklahoma (EPA)
RSS	Regional Support Section
S&A	Sampling and Analysis
S/S	Solidification and Stabilization

<i>Acronym</i>	<i>Definition</i>
SID	Special Improvement District
SACM	Superfund Accelerated Cleanup Model
SARA	Superfund Amendment and Reauthorization Act of 1986
SAS	Special Analytical Service
SBA	Small Business Administration
SBIR	Small Business Innovative Research
SC	Secured Creditor
SCB	Separation and Containment Branch
scfm	Standard Cubic Feet Per Minute
SD	Sample Duplicates
SDWA	Safe Drinking Water Act
SESD	Science and Ecosystem Support Division
SF	Slope Factors
SI	Site Investigation
SIR	Self-Insured Retention
SITE	Superfund Innovative Technology Evaluation
SLEUTH	slope, land use, exclusion, urban extent, transportation, hillshade
SMART	Sustainable Management Approaches and Revitalization Tools
SMARTe	Sustainable Management Approaches and Revitalization Tools – electronic
SMO	Sample Management Office
SMOA	Superfund Memoranda of Agreement
SOP	Standard Operating Procedure
SOW	Statement of Work
SPCC	System Performance Check Compound
SRL	State Revolving Loan Fund
SRM	Standard Reference Material
SSG	Soil Screening Guidance
START	Superfund Technical Assistance and Response Team
STDD	Superfund Technology Demonstration Division
SVE	Soil Vapor Extraction

<i>Acronym</i>	<i>Definition</i>
SVOC	Semivolatile Organic Compound
SW-846	U.S. EPA Test Methods for Evaluating Solid Waste
SWDA	Safe Water Drinking Act
TAC	Technical Advisory Committee
TAT	Technical Assistance Team
TC	Total Carbon
TCE	Trichloroethene
TCLP	Toxicity Characteristic Leaching Procedure
TCSP	Transportation and Community System Preservation
TD	Technical Directive
TDB	Treatment and Destruction Branch
TDM	Technical Directive Manager
TEF	Toxicity Equivalent Factor
TEP	Technical Evaluation Panel
TEQ	Toxicity Equivalents
TER	Technology Evaluation Report
TIC	Tentatively Identified Compounds
TIF	Tax Increment Financing
TIP	Technology Innovation Program (U.S. EPA)
TLP	Technical Lead Person
TOC	Total Organic Carbon
TOM	Task Order Manager
TOX	Total Organic Halides
tph	Tons Per Hour
TPH	Total Recoverable Petroleum Hydrocarbons
TQM	Total Quality Management
TRL	Target Reporting Limit
TSB	Technical Support Branch
TSCA	Toxic Substances Control Act
TSD	Treat, Store, or Dispose

<i>Acronym</i>	<i>Definition</i>
U.S. EPA	United States Environmental Protection Agency
UBA	German Federal Office of the Environment
UCL	Upper Confidence Limit
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USDOD	U.S. Department of Defense
USDOE	U.S. Department of Energy
USEDA	U.S. Economic Development Administration
USGS	United States Geological Survey
UST	Underground Storage Tank
UV	Ultraviolet
VAP	Voluntary Action Program
VCP	Voluntary Cleanup Program
VOC	Volatile Organic Compound
vpm	Volume Per Million
WELAC	Western European Laboratory Accreditation Cooperation