

DEQ Commonly Used Acronyms and Abbreviations

Acronym	Description
μ	micro, one-one thousandth
μg/L	micrograms per liter
303(d)	Refers to section 303, subsection (d) of the Clean Water Act or to a list of impaired water bodies required by this section
AAC	Acceptable Ambient Concentration
acfm	actual cubic feet per minute
ACHD	Ada County Highway District
ADB	Assessment Database
AFS	AIRS Facility Subsystem
AIC	Association of Idaho Cities
AIRS	Aerometric Information Retrieval System
ALUS	Aquatic Life Use Support
ANL-W	Argonne National Laboratory-West (on the INL)
ANSI	American National Standards Institute
APA	Administrative Procedures Act
APAP	Agriculture Pollution Abatement Plan
AQ	Air Quality
AQB	Air Quality Board
AQCR	Air Quality Control Region
AQI	Air Quality Index
AQIP	Air Quality Improvement Plan
AQRV	Air Quality Related Value
ASTM	American Society for Testing and Materials
AWS	Agricultural Water Supply
BACT	Best Available Control Technology
BAG	Basin Advisory Group
BAT	Best Available Technology
BLM	U.S. Bureau of Land Management
BMP	Best Management Practice
BNR	Biological Nutrient Removal or Biological Nutrient Reduction
BMP	Best Management Practice
BOD	Biochemical Oxygen Demand
BOR	U.S. Bureau of Reclamation
BOD	Biochemical Oxygen Demand
BRC	Below Regulatory Concern
Btu	British thermal unit
BU	Beneficial Use
BURP	Beneficial Use Reconnaissance Program
C	degrees Celsius
CAA	Clean Air Act (Federal)
CAFO	Confined Animal Feeding Operation
CALM	Consolidated Assessment and Listing Methodology
CAP	Compliance Action Plan

Acronym	Description
CCC	Criterion Continuous Concentration
CCR	Consumer Confidence Report
CDHD	Central District Health Department
CE	Categorical Exclusion
CERCLA	Comprehensive Environmental Response Compensation and Liability Act (Federal) - applies to waste cleanup and remediation at federal facilities
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System - national database program application to collect CERCLA data elements
CES	Cooperative Extension Service
CESQG	Conditionally Exempt Small Quantity Generator
CEU	Continuing Education Unit
CFA	Central Facilities Area (on the INL)
CFC	Chlorofluorocarbons
CFR	Code of Federal Regulations
cfs	cubic feet per second
cm	centimeter
CMC	Criterion Maximum Concentration
CO	Carbon Monoxide or Consent Order (voluntary compliance agreement)
COE	US Army Corps of Engineers
COMPASS	Community Planning Association (Ada County)
CPP	Continuing Planning Process
CPR	Cardiopulmonary Resuscitation
CRP	Conservation Reserve Program
CW ALUS	Cold Water Aquatic Life Use Support
CWA	Clean Water Act (Federal)
CWAL	Coldwater Aquatic Life
CWE	Cumulative Watershed Effects
CWS	Community Water System
DE	Discrimination Efficiency
DEM	Digital Elevation Model
DEQ	Idaho Department of Environmental Quality
DBU	Designated Beneficial Use
DHD	District Health Department
DMA	Designated Management Agency
DO	dissolved oxygen
DOC	Dissolved Organic Carbon
DOD	U.S. Department of Defense
DOE	U.S. Department of Energy
DOI	U.S. Department of the Interior
DOP	dissolved ortho-phosphate
DOT	U.S. Department of Transportation
dps	disintegrations per second
dscf	dry standard cubic foot
DSL	Deep Stable Layer
DW	Drinking Water
DWIMS	DEQ's Drinking Water Information Management System

Acronym	Description
DWS	Domestic Water Supply
EDHD	Eastern District Health Department
EDMS	Environmental Data Management System
EI	Emissions Inventory
EID	Environmental Information Document
EIIP	Emission Inventory Improvement Program
EIS	Environmental Impact Statement
EL	Screening Emission Level
EMAP	Environmental Monitoring and Assessment Program
EPA	U.S. Environmental Protection Agency
EPHA	Environmental Health and Protection Act (Idaho Code – environmental statute)
ERC	Emission Reduction Credit
ESA	Endangered Species Act (Federal)
ESRP	Eastern Snake River Plain
F	degrees Fahrenheit
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FFA	Federal Facilities Agreement
FHWA	Federal Highway Administration
FIA	Full Impact Analysis
FIFRA	Federal Insecticide, Fungicide and Rodenticide Act
FLIR	Forward Looking Infrared Radiometry (a remote sensing technique for temperature)
FNSI	Finding of No Significant Impact
FOTG	Field Office Technical Guide
FPA	Idaho Forest Practices Act
FR	Federal Register
FTA	Federal Transit Authority
FWPCA	Federal Water Pollution Control Act
FWS	U.S. Fish and Wildlife Service
FY	Fiscal Year
GEP	Good Engineering Practice
GIS	Geographical Information System
GNIS	Geographic Names Information System
gpd	gallons per day
gpm	gallons per minute
GPS	Global Positioning System
gr	grain (1 pound – 7,000 grains)
GWMTC	Ground Water Monitoring Technical Committee
GWP	Ground Water Program
H ₂ S	Hydrogen Sulfide
HAP	Hazardous Air Pollutant
hp	horsepower
HSWA	Hazardous and Solid Waste Amendments (to RCRA)
HUA	Hydrologic Unit Area
HUC	Hydrologic Unit Code

Acronym	Description
HW	Hazardous Waste
HWFSA	Hazardous Waste Facility Siting Act
HWMA	Hazardous Waste Management Act (Federal)
IAC	Idaho Association of Counties
IACI	Idaho Association of Commerce and Industry
IC	Idaho Code
IDA	Idaho Department of Agriculture
IDAPA	Idaho Administrative Procedures Act
IDCF	INL CERCLA Disposal Facility
IDFG	Idaho Department of Fish & Game
IDHW	Idaho Depart of Health & Welfare
IDL	Idaho Department of Lands
IDWR	Idaho Department of Water Resources
I/M	Vehicle Inspection and Maintenance Program
IMPROVE	Interagency Monitoring of Protected Visual Environments
INFISH	Inland Native Fish Strategy (Federal)
INL	Idaho National Laboratory (formerly INEEL)
INL OP	Idaho National Laboratory Oversight Program
INTEC	Idaho Nuclear Technology and Engineering Center (on the INL [formerly called the Idaho Chemical Processing Plan {ICPP}])
IPP	Inventory Preparation Plan
IRIS	Integrated Risk Information System
IRP	Idaho Rural Partnership
IRWA	Idaho Rural Water Association
ISCC	Idaho Soil Conservation Commission
ISDA	Idaho Department of Agriculture
ISO	International Organization for Standardization
ISTEA	International Surface Transportation Efficiency Act of 1991 (Federal)
ITD	Idaho Department of Transportation
IUP	Intended Use Plan
LA	Load Allocation
LAER	Lowest Achievable Emission Rate
LC	Load Capacity
LQG	Large Quantity Generator
LSL	Lower Stable Level
LUST	Leaking Underground Storage Tank
MACT	Maximum Available Control Technology
MBI	Macroinvertebrate Biotic Index
MCL	Maximum Contaminant Level
MDAT	Daily Average Temperatures
MDC	Minimum Detectable Concentration
MDL	Method Detection Limit
MDMT	Daily Maximum Temperatures
mgd	million gallons per day
MMBtu	Million British thermal units

Acronym	Description
MOA	Memorandum of Agreement
MOS	Margin of Safety
MOU	Memorandum of Understanding
mR	milliroentgen
MRCL	Multiresolution Land Cover
MRDL	Maximum Residual Disinfectant Level
MRDLG	Maximum Residual Disinfectant Level Goal
mrem	millirem (milliroentgen equivalent in man)
MSA	Metropolitan Statistical Area
MSDS	Material Safety Data Sheet
MSW	Municipal Solid Waste
MSWLF	Municipal Solid Waste Landfill
MWMT	Maximum Weekly Maximum Temperatures
N	Nitrogen
NA	Not Assessed
NAA	Nonattainment Area
NAAQS	National Ambient Air Quality Standards
NAMS	National Air Monitoring Site
NAWQA	National Water Quality Assessment
NB	Natural Background
NCAR	National Center for Atmospheric Research
NCDC	National Climactic Data Center
NCHD	North Central Health District
NDIR	Non-Dispersive Infra-Red Photometry
NEPA	National Environmental Policy Act
NESHAP	National Emission Standards for Hazardous Air Pollutants
NFPA	National Fire Protection Association
NFS	Not Fully Supporting
Ng/L	Nanograms per Liter
NIOSH	National Institute for Occupational Safety and Health
NMFS	National Marine Fisheries Service
NMSWLF	Non-Municipal Solid Waste Landfill
NO ₂	Nitrogen Dioxide
NOAEL	No Observed Adverse Effect Level
NOEC	No Observed Effect Concentration
NORM	Naturally Occurring Radioactive Material
NOV	Notice of Violation (enforcement)
NO _x	Nitrogen Oxides
NPDES	National Pollution Discharge Elimination System
NPS	Nonpoint Source or Nutrient Pathogen Study
NRC	Nuclear Regulatory Commission
NRCS	National Resources Conservation Service
NRF	Naval Reactors Facility (on the INL)
NSPS	New Source Performance Standards
NSR	New Source Review

Acronym	Description
NTNCWS	Non-Transient Non-Community Water System
NTR	National Toxics Rule
NTU	Nephelometric Turbidity Units
NURP	National Urban Runoff Program
NWS	National Weather Service
O&M	Operations and Maintenance (manual)
O ₃	Ozone
OP	Ortho-phosphate
ORW	Outstanding Resource Water
OSHA	Occupational Safety and Health Administration
P	Phosphorus
P2	Pollution Prevention
PA	Preliminary Assessment
PACFISH	Pacific Anadromous Fish Strategy (Federal)
PBR	Permit by Rule
PCB	Polychlorinated Biphenyl
pCi	picocuries
PCR	Primary Contact Recreation
PCS	Petroleum Contaminated Soils
P.E.	Professional Engineer
PEL	Permissible Exposure Limit
PFC	Proper Functioning Condition
PHD	Panhandle Health District
PIR	Phosphorus Index Rating or Public Information Request
PL	Public Law
PM&E	Protection, Mitigation and Enhancement
PM	Particulate Matter
PM _{2.5}	Particulate Matter with an aerodynamic diameter of 2.5 micrometers or less
PM ₁₀	Particulate Matter with an aerodynamic diameter of 10 micrometers or less
POC	Particulate Organic Carbon
PON	Particulate Organic Nitrogen
POP	Particulate Organic Phosphorus
POTW	Publicly Owned Treatment Works
PPA	Performance Partnership Agreement
ppb	parts per billion
PPE	Personal Protective Clothing and Equipment
ppm	parts per million
PRR	Public Records Request (also seen as PIR and in federal system as FOIA)
PSD	Prevention of Significant Deterioration
psi	pounds per square inch
psig	pounds per square inch gage
PST	Petroleum Storage Tank
PTC	Permit to Construct
PTE	Potential to Emit
PVNAA	Portneuf Valley Nonattainment Area

Acronym	Description
PWS	Public Water System
PWWS	Public Wastewater System
QA	Quality Assurance
QAP	Quality Assurance Plan
QC	Quality Control
RACM	Reasonably Available Control Measures
RACT	Reasonably Available Control Technology
RBC	Risk-Based Corrective Action
RBP	Rapid Bioassessment Protocol
RC	Responsible Charge
RCRA	Resource Conservation and Recovery Act (Federal)
RDI	DEQ's River Diatom Index
REM	DEQ's Risk Evaluation Manual
RFI	DEQ's River Fish Index
RFP	Reasonable Further Progress or Request for Proposals
RHCA	Riparian Habitat Conservation Area
RM	River Mile
RMI	DEQ's River Macroinvertebrate Index
RMP	Risk Management Plan
RP	Responsible Party
RPI	DEQ's River Physiochemical Index
RMO	Riparian Management Objectives
RHCA	Riparian Habitat Conservation Areas
RWMC	Radioactive Waste Management Complex (on the INL)
SARA	Superfund Amendments and Reauthorization Act (Federal)
SBA	Subbasin Assessment
SC	Spill Control
SCC	Soil Conservation Commission
SCD	Soil Conservation District
SCDHD	South Central District Health Department
scf	standard cubic foot
SCL	Significant Contribution Level
SCR	Secondary Contact Recreation
SCS	Soil Conservation Service
SDWA	Safe Drinking Water Act (Federal)
SDWIS	Safe Drinking Water Information System
SEDHD	Southeastern District Health Department
SFI	DEQ's Stream Fish Index
SHI	DEQ's Stream Habitat Index
SIC	Standard Industrial Classification
SIP	State Implementation Plan
SLAMS	State and Local Air Monitoring Site
SM	Synthetic Minor
SMI	DEQ's Stream Macroinvertebrate Index
SMP	State Pesticide Management Plan

Acronym	Description
SO ₂	Sulfur Dioxide
SOP	Standard Operating Procedure
SO _x	Sulfur Oxides
SPM	Special Purpose Monitor
SQG	Small Quantity Generator
SRF	State Revolving Fund (grant and loan program for wastewater and drinking water infrastructure improvements)
SRP	Snake River Plain or Soluble Reactive Phosphorus
SRPA	Snake River Plain Aquifer
SRS	Statewide Random Survey
SRW	Special Resource Waters
SS	Salmonoid Spawning or Suspended Sediment
SSC	Suspended Sediment Concentration
SSOC	Stream Segment of Concern
SSURGO	Soil Survey Geographic Database
STATSGO	State Soil Geographic Database
STORET	Storage/Retrieval Data System
STP	Sewage Treatment Plant
SW	Storm Water or Solid Waste
SWCD	Soil and Water Conservation District
SWDHD	Southwest District Health Department
SWMM	Stormwater Management Model
SWP	Surface Water Program
T&E	Threatened and Endangered (Species)
TAC	Technical Advisory Committee
TAN	Test Area North (on the INL)
TAP	Toxic Air Pollutant or Technical Analysis Protocol
TBA	Targeted Brownfield Assessment
TCM	Transportation Control Measure
TDG	Total Dissolved Gas
TDS	Total Dissolved Solids
TEOM	Tapered Element Oscillating Microbalance (air quality monitor)
TIN	Total Inorganic Nitrogen
TIP	Transportation Improvement Program
TKN	Total Kjeldahl Nitrogen
TLD	Thermoluminescent Dosimeter
TMDL	Total Maximum Daily Load
TN	Total Nitrogen
TNCWS	Transient Non-Community Water System
TP	Total Phosphorus
TPY	Tons Per Year
TRA	Test Reactor North (on the INL)
T-RACT	Toxic Air Pollutant Reasonably Available Control Technology
TS	Total Solids
TSCA	Toxic Substances Control Act

Acronym	Description
TSD	Treatment, Storage or Disposal
TSDf	Treatment, Storage, or Disposal Facility (of hazardous waste)
TSP	Total Suspended Particulate
TSS	Total Suspended Solids
TSSed	Total Suspended Sediment
TWA	Time Weighted Average
UAA	Use Attainability Analysis
Ug/L	Micrograms per liter
UIC	Underground Injection Control Program
URF	Unit Risk Factor
URTH	Unreasonable Risks To Health
USBR	U.S. Bureau of Reclamation
U.S.C.	U.S. Code
USDA	U.S. Department of Agriculture
USDI	U.S. Department of the Interior
USFS	U.S. Forest Service
USFWS	U.S. Fish & Wildlife Service
USGS	U.S. Geological Survey
UST	Underground Storage Tank
UTM	Universal Transverse Mercator
VE	Visible Emissions
VFC	Volumetric Flow Control
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Chemical or Compound
WAG	Watershed Advisory Group
WBAG	Water Body Assessment Guidance
WBAG II	Idaho Department of Environmental Quality Water Body Assessment Guidance, second edition-final
WBID	Water Body Identification Number
WEQ	Wind Erosion Quotient
WET	Whole Effluence Toxicity
WHIP	Wildlife Habitat Incentives Program
WHPP	Wellhead Protection Program
WLA	Wasteload Allocation
WLAP	Wastewater Land Application Permit
WPCA	Water Pollution Control Act
WQ	Water Quality
WQI	Water Quality Index
WQLS	Water Quality Limited Segment
WQMP	Water Quality Management Plan
WQPA	Water Quality Program for Agriculture
WQRP	Water Quality Restoration Plan
WQS	Water Quality Standard
WRAS	Watershed Restoration Action Strategies
WRP	Wetlands Reserve Program

Acronym	Description
WTR	Wastewater Treatment Requirements
WW	Wastewater
WWTP	Wastewater Treatment Plant
WY	Water Year (October to September)

For additional information or assistance, contact:

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