

WATER QUALITY STANDARDS ACRONYMS

305b Report	Biennial State-specific report on waterbody conditions	DOC	Dissolved Organic Compound
7Q10	Lowest average 7 consecutive days low flow with average recurrence frequency of once every 10 years	EC50	Median Effective Concentration
ADI	Acceptable Daily Intake	EED	Estimated Exposure Dose
AQUIRE	Aquatic Information Retrieval System	EPA	Environmental Protection Agency
ASTM	American Society of Testing and Materials	EqP	Equilibrium Partitioning Approach
BAF	Bioaccumulation Factor	FAE	Final Acute Equation
BAT	Best Available Technology	FAV	Final Acute Value
BCC	Bioaccumulative Chemicals of Concern	FCV	Final Chronic Value
BCF	Bioconcentration Factor	FDA	Food and Drug Administration
BMPs	Best Management Practices	FERC	Federal Energy Regulatory Commission
BOD	Biochemical Oxygen Demand	FIFRA	Federal Insecticide, Fungicide, and Pesticide Act
CCC	Criterion Continuous Concentration	FM	Food Chain Multiplier
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act (Superfund Law)	FPV	Final Plant Value
CFR	Code of Federal Regulations	FRV	Final Residue Value
CMC	Criterion Maximum Concentration	GIS	Geographic Information System
COE	U.S. Army Corps of Engineers	GLWQG	Great Lakes Water Quality Guidance
CSO	Combined Sewer Overflow	GMAV	Genus Mean Acute Value
CWA	Clean Water Act	IBI	Index of Biotic Integrity
DO	Dissolved Oxygen	IRIS	Integrated Risk Information System
		LA	Load Allocation
		LC50	Median Lethal Concentration

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LD50	Median Lethal Dose	TSCA	Toxic Substance Control Act
LOAEL	Lowest-observed-adverse-effect level	TSD	Technical Support Document
LOEC	Lowest-observed-effect concentration	UAA	Use Attainability Analysis
MCL	Maximum Contaminant Level	UFs	Uncertainty Factors
NOAEL	No-observed-adverse-effect level	WERs	Water Effect Ratios
NOEC	No-observed-effect concentration	WLA	Wasteload Allocation
NPDES	National Pollutant Discharge Elimination System	WQS	Water Quality Standards
ONRW	Outstanding National Resource Water		
OST	Office of Science and Technology		
POTWs	Publicly Owned Treatment Works		
PT Source	Point Source		
q₁*	Carcinogenic Potency Slope Factor		
RAC	Reference Ambient Concentration		
RCRA	Resource Conservation and Recovery Act		
RfD	Reference Dose		
RTC	Reference Tissue Concentration		
SDWA	Safe Drinking Water Act		
SMAV	Species Mean Acute Value		
STORET	Storage and Retrieval of Water-related Data		
TMDL	Total Maximum Daily Loads		