

WATER QUALITY STANDARDS ACRONYMS

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

WQS ACRONYMS (continued)

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|-------------------------|---|---------------|---|
| GLWQG | Great Lakes Water Quality Guidance | RAC | Reference Ambient Concentration |
| GMAV | Genus Mean Acute Value | RCRA | Resource Conservation and Recovery Act |
| IBI | Index of Biotic Integrity | RfD | Reference Dose |
| IRIS | Integrated Risk Information System | RTC | Reference Tissue Concentration |
| LA | Load Allocation | SDWA | Safe Drinking Water Act |
| LC50 | Median Lethal Concentration | SMAV | Species Mean Acute Value |
| LD50 | Median Lethal Dose | STORET | Storage and Retrieval of Water-related Data |
| LOAEL | Lowest-observed-adverse-effect level | TMDL | Total Maximum Daily Loads |
| LOEC | Lowest-observed-effect concentration | TSCA | Toxic Substance Control Act |
| MCL | Maximum Contaminant Level | TSD | Technical Support Document |
| NOAEL | No-observed-adverse-effect level | UAA | Use Attainability Analysis |
| NOEC | No-observed-effect concentration | UFs | Uncertainty Factors |
| NPDES | National Pollutant Discharge Elimination System | WERs | Water Effect Ratios |
| ONRW | Outstanding National Resource Water | WLA | Wasteload Allocation |
| OST | Office of Science and Technology | WQS | Water Quality Standards |
| POTW_s | Publicly Owned Treatment Works | | |
| PT Source | Point Source | | |
| q₁* | Carcinogenic Potency Slope Factor | | |