

GUIDE TO ENVIRONMENTAL REGULATIONS

Federal environmental laws are implemented through an extensive and complex set of regulations. This regulatory guide offers a topical index of major environmental regulations and a definitional listing of common environmental law acronyms.

GUIDE TO SELECTED FEDERAL ENVIRONMENTAL REGULATIONS

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Ocean Dumping	40 CFR Parts 220-229
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ENVIRONMENTAL LAW ACRONYMS

Acronyms for Selected Environmental Statutes

AEA	Atomic Energy Act of 1954 (42 U.S.C. §§ 2011-2297g-4); Energy Reorganization Act of 1974 (42 U.S.C. §§ 5801-5891)
AHERA	Asbestos Hazard Emergency Response Act of 1986 (see TSCA)
APA	Acid Precipitation Act of 1980 (42 U.S.C. §§ 8901-8912)
APA	Administrative Procedure Act (5 U.S.C. §§ 551-559, 701-703)
CAA	Clean Air Act (42 U.S.C. §§ 7401-7626)
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. §§ 9601-9675)
CWA	Clean Water Act (see FWPCA)
CZMA	Coastal Zone Management Act of 1972 (16 U.S.C. §§ 1451-1464)
EPCRA	Emergency Planning and Community Right-to-Know Act (42 U.S.C. §§ 11001-11050)
ESA	Endangered Species Act (15 U.S.C. §§ 1531-1544)
FFDCA	Federal Food, Drug & Cosmetic Act (21 U.S.C. §§ 301-395)
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. §§ 136-136y)
FOIA	Freedom of Information Act (see APA)
FQPA	Food Quality Protection Act (7 U.S.C. §§ 136-136y; 21 U.S.C. §§ 301-395)
FWPCA	Federal Water Pollution Control Act (33 U.S.C. §§ 1251-1387)
HMTA	Hazardous Materials Transportation Act (49 U.S.C. §§ 1801-1813)
HSWA	Hazardous and Solid Waste Amendments of 1984 (see RCRA)
LLRWPA	Low-Level Radioactive Waste Policy Act (42 U.S.C. §§ 2021b to 2021j)
MPRSA	Marine Protection, Research, and Sanctuaries Act of 1972 (16 U.S.C. §§ 1431-1445; 33 U.S.C. §§ 1401-1445)
NEPA	National Environmental Policy Act of 1969 (42 U.S.C. §§ 4321-4347)

NWPA	Nuclear Waste Policy Act of 1982 (42 U.S.C. §§ 10101-10270)
OSHA	Occupational Safety and Health Act of 1970 (29 U.S.C. §§ 651-678)
OPA	Oil Pollution Act of 1990 (33 U.S.C. §§ 2701-2761)
PHSA	Public Health Service Act (see SDWA)
RCRA	Resource Conservation and Recovery Act (42 U.S.C. §§ 6901-6992)
SARA	Superfund Amendments and Reauthorization Act of 1986 (see CERCLA and EPCRA)
SDWA	Safe Drinking Water Act (42 U.S.C. §§ 300f-300j-26)
SMCRA	Surface Mining Control and Reclamation Act of 1977 (30 U.S.C. §§ 1201-1328)
SWDA	Solid Waste Disposal Act (see RCRA)
TSCA	Toxic Substances Control Act (15 U.S.C. §§ 2601-2671)
UMTRCA	Uranium Mill Tailings Radiation Control Act of 1978 (42 USC §§ 7901-7942)
WQA	Water Quality Act of 1987 (see FWPCA)

Acronyms Under Selected Environmental Laws

AEA

ALARA	As Low as Reasonably Achievable
ASLB	Atomic Safety and Licensing Board
EDO	Executive Director for Operations
OE	Office of Enforcement
OI	Office of Investigations
NMSS	Office of Nuclear Material Safety and Safeguards
NRR	Office of Nuclear Reactor Regulation
OCR	Office of Civilian Radioactive Waste Management
SECY	Secretary of the Commission Paper
SRM	Staff Requirements Memorandum

CAA

BACT	Best Available Control Technology
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ENVIRONMENTAL LAW ACRONYMS

CAAA	Clean Air Act Amendments	NPL	National Priorities List
CO	Carbon Monoxide	NRC	National Response Center
ERC	Emission Reduction Credits	OERR	Office of Emergency and Remedial Response
ESP	Electrostatic Precipitation	OU	Operable Unit
FBC	Fluidized Bed Combustion	OSC	On-Scene Coordinator
FGD	Flue Gas Desulfurization	PDD	Preauthorization Decision Document
GEP	Good Engineering Practice	PHE	Public Health Evaluation
HC	Hydrocarbons	PRP	Potentially Responsible Party
LAER	Lowest Achievable Emission Rate	QA/QC	Quality Assurance/Quality Control
MACT	Maximum Achievable Control Technology	RA	Remedial Action
NAAQS	National Ambient Air Quality Standards	RCRIS	RCRA Information System
NESHAP	National Emissions Standards for Hazardous Air Pollutants	RD	Remedial Design
NOx	Nitrogen Oxide	RI	Remedial Investigation
NSPS	New Source Performance Standards	ROD	Record of Decision
PSD	Prevention of Significant Deterioration	RPM	Remedial Project Manager
RACT	Reasonably Available Control Technology	RQ	Reportable Quantity
RAM	Real-Time Air-Quality Simulation Model	SACM	Superfund Accelerated Cleanup Model
RMP	Risk Management Plan	SCAP	Superfund Comprehensive Accomplishments Plan
RVP	Reid Vapor Pressure	SERC	State Emergency Response Commission
SIP	State Implementation Plan	SETS	Superfund Enforcement Tracking System
SO2	Sulfur Dioxide	SOW	Statement of Work
TSP	Total Suspended Particulates	TAG	Technical Assistance Grant
VMT	Vehicle Miles Traveled	UAO	Unilateral Administrative Order
VOC	Volatile Organic Compound	UST	Underground Storage Tank

CERCLA, SARA, EPCRA

ADR	Alternative Dispute Resolution
ARARs	Applicable or Relevant and Appropriate Requirements
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
EA	Endangerment Assessment
EHS	Extremely Hazardous Substance
ESD	Explanation of Significant Difference
FS	Feasibility Study
HRS	Hazard Ranking System
LEPC	Local Emergency Planning Committee
MSDS	Material Safety Data Sheet
MSW	Municipal Solid Waste
NBAR	Nonbinding Preliminary Allocation of Responsibility
NCP	National Contingency Plan

CWA, FWPCA, OPA, SDWA

BAT	Best Available Technology
BCT	Best Conventional Technology
BOD	Biochemical Oxygen Demand
BPCTCA	Best Practical Control Technology Currently Available
BPT	Best Practicable Technology
CAPA	Critical Aquifer Protection Area
COD	Chemical Oxygen Demand
CWT	Centralized Waste Treatment
DO	Dissolved Oxygen
DMR	Discharge Monitoring Report
ITR	Innovative Technology Requirement
MCL	Maximum Contaminant Level
MCLG	Maximum Contaminant Level Goal
MEP	Maximum Extent Practicable
NPDES	National Pollutant Discharge Elimination

ENVIRONMENTAL LAW ACRONYMS

	System	MTR	Minimum Technology Requirement
NPDWS	National Primary Drinking Water Standards	OSW	Office of Solid Waste
NRC	National Response Center	OSWER	Office of Solid Waste and Emergency Response
NRT	National Response Team		
POTW	Publicly Owned Treatment Works	OECA	Office of Enforcement and Compliance Assurance
SMCL	Secondary MCL		
SOCMI	Synthetic Organic Chemical Manufacturing Industry	RFA	RCRA Facility Assessment
		RFI	RCRA Facility Investigation
SPCC	Spill Prevention Control and Countermeasure	SWMU	Solid Waste Management Unit
SWTCP	Surface Water Toxic Controls Program	TCLP	Toxicity Characteristic Leaching Procedure
TMDL	Total Maximum Daily Load	TSDF	Treatment, Storage, and Disposal Facility
TSS	Total Suspended Solids	UST	Underground Storage Tank
UIC	Underground Injection Control		
WQMP	Water Quality Management Plan		

TSCA

		ITC	Interagency Testing Committee
		PMN	Pre-Manufacturing Notices
IPM	Integrated Pest Management	SNUR	Significant New Use Rule
RPAR	Rebuttable Presumption Against Registration	OPPTS	Office of Prevention, Pesticides, and Toxic Substances

NEPA

DEIS	Draft Environmental Impact Statement
EA	Environmental Assessment
EIS	Environmental Impact Statement
FEIS	Final Environmental Impact Statement
FONSI	Finding of No Significant Impact

OSHA

PEL	Permissible Exposure Limit
STEL	Short-Term Exposure Limit

PHSA

NTP	National Toxicology Program
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RCRA

BDAT	Best Demonstrated Available Technology
CAMU	Corrective Action Management Unit
MSW	Municipal Solid Waste
MSWLF	Municipal Solid Waste Landfill Facility

AOC	Administrative Order on Consent
ALJ	Administrative Law Judge
ATSDR	Agency for Toxic Substances & Disease Registry
CD	Consent Decree
CEQ	Council on Environmental Quality
CO	Consent Order
DOJ	Department of Justice
EAB	Environmental Appeals Board
EPA	United States Environmental Protection Agency
GAO	Government Accounting Office
IG	Inspector General
NOAA	National Oceanic and Atmospheric Administration
NOV	Notice of Violation
PCB	Polychlorinated Biphenyl
SAB	Science Advisory Board

Miscellaneous