
LIST OF ACRONYMS

ACTH	adrenocortical trophic hormone
ARL	acceptable lifetime risk level
ATSDR	Agency for Toxic Substances and Disease Registry
BCF	bioconcentration factor
BW	body weight
CAG	Carcinogenic Assessment Group
CCRIS	chemical carcinogenesis Research Information System
CDDs	chlorodibenzo- <i>p</i> -dioxins
CDF	chlorodibenzofurans
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	CERCLA List of Sites
CNS	central nervous system
COC	chain-of-custody
CR	consumption rate
CSF	cancer slope factor
DDD	<i>p,p</i> ¹ -dichlorodiphenyldichloroethane
DDE	<i>p,p</i> ¹ -dichlorodiphenyldichloroethylene
DDT	<i>p,p</i> ¹ -dichlorodiphenyltrichloroethane
EPA	U.S. Environmental Protection Agency
FDA	U.S. Food and Drug Administration
FGDC	Federal Geographic Data Committee
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
γ -BHC	benzene hexachloride
γ -HCH	hexachlorocyclohexane
GC/ECD	gaschromatography/electron capture detection
GC/MS	gaschromatography/mass spectrometry
GI	gastrointestinal

GIS	geographic information system
GPS	Global Positioning System
HEAST	Health Effects Assessment Summary Tables
HRGC/HRMS	high-resolution gas chromatography/high-resolution mass spectrometry
HSDB	Hazardous Substances Data Bank
IRIS	Integrated Risk Information System
LD ₅₀	lethal dose, 50% kill
LEL	lowest exposure limit
Lt	luteinizing hormone
LMS	linearized multistage (model)
LOAEL	lowest observed adverse effects level
LOD	limit of detection
MF	modifying factor
MFO	mixed function oxidase
MOE	margin of exposure
MS	meal size
NAS	National Academy of Sciences
NFTDR	National Fish Tissue Data Repository
NGO	nongovernmental organization
NHANES II	National Health and Nutrition Examination Survey
NIOSH	National Institute of Occupational Safety and Health
NLFWA	National Listing of Fish and Wildlife Advisories
NOAA	National Oceanic and Atmospheric Administration
NOAEL	no observable adverse effect level
NSCRF	National Study of Chemical Residues in Fish
NSDI	National Spatial Data Infrastructure
NTP	National Toxicology Program
OAPCA	Organotin Antifouling Paint Control Act
OPP	Office of Pesticide Programs
PAHs	polycyclic aromatic hydrocarbons
PCBs	polychlorinated biphenyls
PCDDs	polychlorinated dibenzo- <i>p</i> -dioxins

PCDFs	polychlorinated dibenzofurans
PCS	Permit Compliance System
PEC	potency equivalency concentration
PNAs	polynuclear aromatic hydrocarbons
POTW	publically owned treatment works
QA	quality assurance
QC	quality control
RAC	reference ambient concentrations
RBC	red blood cell
RCS	Relative Source Contribution
RDA	recommended dietary allowance
RfD	reference dose
RTECs	Registry of Toxic Effects of Chemical Substances
SAB	Science Advisory Board
SCE	sister chromatid exchange
SVs	screening values
2,4,5-T	2,4,5-trichlorophenoxyacetic acid
2,3,7,8-TCDD	2,3,7,8-tetrachlorodibenzo- <i>p</i> -dioxin
2,3,7,8-TCDF	2,3,7,8-tetrachlorodibenzofuran
2,4,5-TCP	2,4,5-trichlorophenol
TEC	toxicity equivalent concentrations
TRI	Toxic Release Inventory
UF	uncertainty factor
USDA	U.S. Department of Agriculture
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
WHO	World Health Organization
WOE	weight of evidence