

Appendix 4— List of abbreviations, acronyms, and units of measurement

Note: Clarification or additional information is provided in parentheses.

ATSDR	Agency for Toxic Substances and Disease Registry
AWQC-AL	ambient water-quality criterion for the protection of aquatic life (USEPA)
CAS	Chemical Abstract Service
CCME	Canadian Council of Ministers of the Environment
CERCLA	Comprehensive Environmental Recovery, Compensation, and Liability Act
CWA	Clean Water Act
DDD	1,1-dichloro-2,2-bis(chlorophenyl)ethane (DDT degradate)
DDE	1,1-dichloro-2,2-bis(chlorophenyl)ethylene (DDT degradate)
DDT	1,1,1-trichloro-2,2-bis(chlorophenyl)ethane
ESA	ethanesulfonic acid
ESB	equilibrium partitioning sediment benchmark (USEPA)
FFC	fish flesh criterion for protection of fish-eating wildlife, noncancer values (NYSDEC)
FFDCA	Federal Food, Drug, and Cosmetic Act
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FQPA	Food Quality Protection Act
ft	foot (feet)
g	gram
GCMS	gas chromatography with mass spectrometric detection
HA-L	lifetime health advisory (USEPA)
HPLC	high performance liquid chromatography
IARC	International Agency for Research on Cancer
kg	kilogram
K_H	Henry's law constant
K_{oc}	soil organic carbon-water partition coefficient
L	liter
lb	pound
LOAEC	lowest-observed-adverse-effects concentration
LOC	level of concern (USEPA)
MCL	Maximum Contaminant Level (USEPA)
mg	milligram
mi	mile
mL	milliliter
mm	millimeter
NAWQA	National Water-Quality Assessment Program (USGS)
NCBP	National Contaminant Biomonitoring Program (U.S. Fish and Wildlife Service)
NLCD	National Land Cover Data
NOAEC	no-observed-adverse-effects concentration
NOAEL	no-observed-adverse-effects level
NPDES	National Pollutant Discharge Elimination System (USEPA)

Appendix 4— List of abbreviations, acronyms, and units of measurement

Note: Clarification or additional information is provided in parentheses.

NYSDEC	New York State Department of Environmental Conservation
OPP	Office of Pesticide Programs (USEPA)
OW	Office of Water (USEPA)
ppb	parts per billion
PTI	pesticide toxicity index
SDWA	Safe Drinking Water Act
TEC	threshold effect concentration
TRG	tissue residue guideline (Canadian)
TU	tritium unit
USEPA	U.S. Environmental Protection Agency
USGS	U.S. Geological Survey
WET	whole effluent toxicity (USEPA)
yr	year
µg	microgram