

## Acronyms

µg/L	micrograms per liter
ACEC	Area of Critical Environmental Concern
ACO	Administrative Consent Order
AOC	Area of Contamination
APEG	alkaline polyethylene glycol
ARARs	applicable or relevant and appropriate requirements
AULs	activity and use limitations
BBL	Blasland, Bouck & Lee
BMPs	Best Management Practices
BSAFs	biota-sediment accumulation factors
CCC	criteria continuous concentration
CD	Consent Decree
CDEP	Connecticut Department of Environmental Protection
CDF	Confined Disposal Facility
CDPH	Connecticut Department of Public Health
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
cfs	cubic feet per second
CH <sub>4</sub>	methane
CMS	Corrective Measures Study
CO <sub>2</sub>	carbon dioxide
CO <sub>2</sub> .eq	carbon dioxide equivalents
CTE	Central Tendency Exposure
cy	cubic yards
DEM	Digital Elevation Model
DNAPL	dense non-aqueous-phase liquid
DOT	Department of Transportation
EAs	exposure areas
EEA	Environment and Energy Affairs



EFDC	Environmental Fluid Dynamics Code
EPA	United States Environmental Protection Agency
EPC	exposure point concentration
ERA	Ecological Risk Assessment
EREs	Environmental Restrictions and Easements
ESA	ecologically sensitive alternative
FCM	Food Chain Model
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FMDR	Final Model Documentation Report
FRCOG	Franklin Regional Council of Government
g/cm <sup>3</sup>	grams per cubic centimeter
GE	General Electric Company
GHG	greenhouse gas
GIS	geographic information system
GMP	gallon per minute
ha	hectare
HHRA	Human Health Risk Assessment
HI	Hazard Index
HSPF	Hydrological Simulation Program-FORTRAN
IMPGs	interim media protection goals
ITRC	The Interstate Technology and Regulatory Council
kg/yr	kilograms per year
km	kilometer
lbs	pounds
LGS	Low Gradient Stream
LNAPL	light non-aqueous-phase liquid
MATCs	Maximum Acceptable Threshold Concentrations
MCL	Maximum Contaminant Level



MCP	Massachusetts Contingency Plan
MDEP	Massachusetts Department of Environmental Protection
MDFW	Massachusetts Division of Fisheries and Wildlife
MEPA	Massachusetts Environmental Protection Act
MESA	Massachusetts Endangered Species Act
mg/kg	milligrams per kilogram
MGS	Medium Gradient Stream
MIA	Model Input Addendum
MIA-S	Supplement to the Model Input Addendum
mm	millimeters
MNR	monitored natural recovery
MVP	minimum viable population
N <sub>2</sub> O	nitrous oxide
NAPL	non-aqueous-phase liquid
NCP	National Contingency Plan
ng/L	nanograms per liter
NHESP	Natural Heritage and Endangered Species Program
NRC	National Research Council
NYSDEC	New York State Department of Environmental Conservation
OMM	operation, monitoring, and maintenance
OPCA	On-Plant Consolidation Area
OSC	On-Scene Coordinator
OSHA	Occupational Safety and Health Administration
PCBs	polychlorinated biphenyls
POTW	publicly owned treatment works
PSA	Primary Study Area
QEA	Quantitative Environmental Analysis, LLC
RAOs	Remedial Action Objectives
RCRA	Resource Conservation and Recovery Act



RFI	RCRA Facility Investigation
RLBA	R.L. Banks and Associates
RME	Reasonable Maximum Exposure
ROD	Record of Decision
SERI	Society of Ecological Restoration International
SI	Site Investigation
TBCs	To Be Considered
TCLP	Toxicity Characteristic Leaching Procedure
TDS	total dissolved solids
TEQs	toxicity equivalency quotients
TOC	total organic carbon
Tonnes	metric tons
TSCA	Toxic Substances Control Act
TSS	total suspended solids
UCL	upper concentration limit
USACE	U.S. Army Corps of Engineers
USDOE	U.S. Department of Energy
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	United States Geological Survey
WWTP	wastewater treatment plant