

ACRONYMS

AOC	Areas of Concern
AOI	Analytes of Interest
AWQC	Ambient Water Quality Criteria
BAP	Building Assessment Plan
BCSA	Benthic Community Structure Analysis
BQ	Benchmark Quotients
BSTA	Bulk Sediment Toxicity to Amphipods
BSTS	Bulk Sediment Toxicity to Sandworms
BTEX	Benzene, toluene, ethylbenzene, and xylenes
BWST	Boron Waste Storage Tank
°C	Degrees Celsius
CAG	Carcinogen Assessment Group
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CFR	Code of Federal Regulations
CMI	Corrective Measures Implementation
CMS	Corrective Measures Study
CMR	Code of Maine Regulations
COC	Chain of Custody
COPC	Chemicals of Potential Concern
cPAH	Carcinogenic Polynuclear Aromatic Hydrocarbon
CRA	Cumulative Risk Assessment
CSF	Carcinogenic Slope Factor
CT	Central Tendency
CVCS	Chemical and Volume Control System
CWA	Clean Water Act
CWPH	Circulating Water Pumphouse
cy	cubic yard
DAD	Dermally Absorbed Dose
DO	Dissolved Oxygen
DQI	Data Quality Indicator
DQO	Data Quality Objective
DRO	Diesel Range Organic
DWST	Demineralized Water Storage Tank
EDD	Electronic Data Deliverable
Eh	Redox Potential
EHC	Electrohydraulic Control
EPA	(U.S.) Environmental Protection Agency
EPC	Exposure Point Concentration
EPH	Extractable Petroleum Hydrocarbon
ERA	Ecological Risk Assessment
ER-L	Effects Range-Low
ESA	Environmental Site Assessment
°F	Degrees Fahrenheit
FOB	Fuel Oil Bunker
FTAL	Fish Tissue Action Level
FTC	Flow Through Cell

ACRONYMS

GC/ECD	Gas Chromatography/Electron Capture Detector
GIS	Geographical Information System
GPS	Global Positioning System
GRO	Gasoline Range Organic
HASP	Health and Safety Plan
HEAST	Health Effects Summary Table
HHEA	Human Health Exposure Assessment
HHRA	Human Health Risk Assessment
HI	Hazard Index
HQ	Hazard Quotient
HSA	Hollow-Stem Auger
HVAC	Heating, Ventilation, Air Conditioning
I&C	Instrument & Controls
ICP/MS	Induced Coupled Plasma/Mass Spectroscopy
ID	Inside Diameter
IDL	Instrument Detection Limit
IRIS	Integrated Risk Information System
ISFSI	Independent Spent Fuel Storage Installation
JWC	Jacques Whitford Company, Inc.
KAS	Katahdin Analytical Services
kg	kilogram
kV	kilovolt
LD	Lethal Dose
LEL	Lower Exposure Limit
LFB	Laboratory Fortified Blanks
LIMS	Laboratory Information Management System
LNAPL	Light Non-Aqueous Phase Liquid
LOAEL	Lowest Observed Adverse Effect Level
LTP	License Termination Plan
MADEP	Massachusetts Department of Environmental Protection
MCC	Motor Control Center
MCL	Maximum Contaminant Level
MDEP	Maine Department of Environmental Protection
MDL	Method Detection Limit
MBOH	Maine Bureau of Health
MEG	Maximum Exposure Guideline
mg/L	milligrams per liter
mg/kg	milligrams per kilogram
mg/kg dry wt	milligrams per kilogram dry weight
MGP	Maximum Gauge Pressure
ml	milliliter
mS/cm	milliSiemens per centimeter
MS/MSD	Matrix Spike/Matrix Spike Duplicate
MPC	Measurement Performance Criteria
MPS	Media Protection Standard
MSL	Mean Sea Level

ACRONYMS

MV	millivolts
MY	Maine Yankee
NA	Not Applicable or Not Available
NCEA	National Center of Environmental Assessment
ND	Not Detected
ng/mg ³	nanograms per cubic meter
NOAA	National Oceanographic Atmospheric Administration
NOAEL	No Observed Adverse Effect Level
NRC	(U.S.) Nuclear Regulatory Agency
NRPA	Natural Resources Protection Act
NTU	Nephelometric Turbidity Units
OD	Outside Diameter
OMOE	Ontario Ministry of the Environment
ORP	Oxygen Reduction Potential
OSHA	Occupational Safety and Health Administration
PAB	Primary Auxiliary Building
PAH	Polynuclear Aromatic Hydrocarbon
PAL	Project Action Limit
PCC	Primary Component Cooling
PCB	Polychlorinated Biphenyl
PID	Photoionization Detector
ppb	parts per billion
PPE	Personal Protective Equipment
ppm	parts per million
PQL	Project Quantitation Limit
PQO	Project Quality Objective
PRG	Preliminary Remediation Goal
PVC	polyvinyl chloride
PWT	Pore Water Toxicity
QAPP	Quality Assurance Project Plan
QA	Quality Assurance
QC	Quality Control
QL	Quantitation Limit
RA	Radiological Restricted Area
RAG	Remedial Action Guidelines
RBC	Risk-Based Concentration
RCA	Radiation Control Area
RCRA	Resource Conservation and Recovery Act
RCS	Reactor Coolant System
RFA	RCRA Facility Assessment
RfC	Reference Concentration
RfD	Reference Dose
RFI	RCRA Facility Investigation
GGGI	Robert G. Gerber, Inc.
RME	Reasonable Maximum Exposure
RPD	Relative Percent Difference

ACRONYMS

RQD	Rock Quality Designation
RWST	Refueling Water Storage Tank
SCAT	Spray Chemical Addition Tank
SCC	Secondary Component Cooling
SDG	Sample Delivery Group
SHR	Site History Report
SIM	Selected Ion Monitoring
SOP	Standard Operating Procedure
SPCC	Spill, Prevention, Control and Countermeasure
SQL	Sample Quantitation Limit
SRM	Standard Reference Material
SVOC	Semivolatile Organic Compound
S&W	Stone & Webster
TAL	Target Analyte List
TBD	To Be Determined
TCA	Trichloroethane
TCE	Trichloroethene
TCL	Target Compound List
TCR	Tissue Concentration Ratio
TCLP	Toxicity Characterization Leaching Procedure
TEF	Toxic Equivalence Factor
TIC	Tentatively Identified Compound
TLV	Threshold Limit Value
TOC	Total Organic Carbon
TPH	Total Petroleum Hydrocarbons
TSA	Technical Systems Audit
TSC	Tissue Screening Concentration
TSDF	Treatment Storage and Disposal Facility
UCL	Upper Confidence Level
ug/g	microgram per gram
ug/kg	microgram per kilogram
USCG	United States Coast Guard
UST	Underground Storage Tank
VOC	Volatile Organic Compound
UOR	Unusual Occurrence Report
URF	Unit Risk Factor
VPH	Volatile Petroleum Hydrocarbon
WNT	Waste Neutralization Tank