

PORTLAND HARBOR SEDIMENT MANAGEMENT PLAN

APPENDIX M

ACRONYMS/ABBREVIATIONS



Prepared by

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Appendix M Acronyms/Abbreviations

ACRONYM	DEFINITION
AET	Apparent Effects Thresholds
AML	Arc Macro Language
ANOVA	Analysis of Variance
ARARs	Applicable or relevant and appropriate requirements
ARL	Acceptable Risk Level
ASTs	Aboveground Storage Tanks
B-COCs	Bioaccumulative chemicals of concern
BMPs	Best Management Practices
BRI	Benthic Response Index
BSAF	Biota-Sediment Accumulation Function
BTs	Bioaccumulation Triggers
CAS	Chemical Abstract Service
CBRs	Critical Body Residues
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CFR	Code of Federal Regulations
COC	Contaminants of Concern
COE	Corps of Engineers
COI	Contaminants of Interest
COPC	Contaminants of Potential Concern
CPEC	Contaminants of Potential Ecological Concern
CPFs	Cancer Potency Factors
CSF	Cancer Slope Factor
CSOs	Combined Sewer Outflows
CWA	Clean Water Act
DDD	Metabolite of DDT
DDE	Metabolite of DDT
DDT	Dichlorodiphenyltrichloroethane
DEQ	Oregon Department of Environmental Quality
DMEF	Dredged Material Evaluation Framework
DNA	Deoxyribonucleic Acid
DNAPL	Dense Non-Aqueous Phase Liquids
DO	Dissolved Oxygen
DQO	Data Quality Objective
DSL	Oregon Division of State Lands
DWR	Department of Water Resources
ECSI	Environmental Cleanup Site Information Database
EIS	Environmental Impact Statement

ACRONYM	DEFINITION
EPA	Environmental Protection Agency
ERED	Environmental Residue-Effects Database
ESA	Endangered Species Act
ESU	Evolutionary Significant Units
FDA	Food and Drug Administration
GIS	Geographic Information System
HEAST	Health Effects Assessment Summary Tables
HI	Hazard Index
HPAH	High Molecular Weight Polycyclic Aromatic Hydrocarbons
HW	Hazardous Waste
IMMP	Inspection, Maintenance, and Monitoring Plan
ITI	Infaunal Trophic Index
IRIS	Integrated Risk Information System
ITIS	Integrated Taxonomic Information System
ITM	Inland Testing Manual
LDR	Land Disposal Restrictions
LNAPL	Light Nonaqueous Phase Liquids
LOAEL	Lowest Observed Adverse Effect Level
LPAHs	Low Molecular Weight Polycyclic Aromatic Hydrocarbons
LSD	Least Significant Difference
LUST	Leaking Underground Storage Tank
MCLGs	Maximum Contaminant Level Goals
MCLs	Maximum Contaminant Levels
NAPL	Non-aqueous Phase Liquids
NCP	National Contingency Plan
NFA	No Further Action
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NOAEL	No Observed Adverse Effect Level
NODC	National Oceanographic Data Center
NPDES	Natural Pollution Discharge Elimination System
NPL	National Priorities List
NRDA	Natural Resource Damage Assessment
NWEA	Northwest Environmental Advocates
OAR	Oregon Administrative Rules
OCF	On-Site Containment Facility
ODFW	Oregon Department of Fish and Wildlife
ODOT	Oregon Department of Transportation
ODWR	Oregon Department of Water Resources
ORS	Oregon Revised Statutes
OSA	Orphan Site Account
PA	Preliminary Assessment

ACRONYM	DEFINITION
PAH	Polycyclic Aromatic Hydrocarbons
PCB	Polychlorinated Biphenyl
PCDD	Polychlorinated Dibenzodioxin
PCDF	Polychlorinated Dibenzofuran
PCP	Pentachlorophenol
PDC	Portland Development Commission
PHSMP	Portland Harbor Sediment Management Plan
PPA	Prospective Purchaser Agreement
PRP	Potentially Responsible Party
PSEP	Puget Sound Estuarine Protocols
PSY	Portland Ship Repair Yard
QA/QC	Quality Assurance/Quality Control
OSA	Orphan Site Account
RAGS	Risk Assessment Guidance for Superfund
RAO	Remedial Action Objectives
RCRA	Resource Conservation and Recovery Act
RD/RA	Remedial Design/Remedial Action
RDT	Regional Decision Team
RfDs	Reference Doses
RI/FS	Remedial Investigation/Feasibility Study
RM	River Mile
RME	Reasonable Maximum Exposure
ROD	Record of Decision
RP	Responsible Party
SAM	Sediment Assessment Methodology
SAP	Sampling and Analysis Plans
SIMI	Similarity Index
SMP	Sediment Management Plan
SPI	Sediment Profile Imaging
SQG	Sediment Quality Guideline
TAG	Technical Assistance Grant
TBT	Tributyltin tin
TCA	Trichloroethane
TEC	Trichloroethylene
TCLP	Toxicity Characteristic Leaching Procedure
TEF	Technical Evaluation Framework
TIE	Toxicity Identification Evaluation
TMDL	Total Maximum Daily Load
TOC	Total Organic Compounds
TPH	Total Petroleum Hydrocarbons
TPL	Trust for Public Lands
TRV	Toxicity Reference Value

ACRONYM	DEFINITION
TSC	Tissue Screening Concentrations
TSS	Total Suspended Solids
TTL	Target Tissue Level
USACE	U.S. Army Corps of Engineers
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	Underground Storage Tank
WDOH	Washington State Department of Health
VCP	Voluntary Cleanup Program
VOC	Volatile Organics
WRDA	Water Resources Development Act