

# Abbreviations and Acronyms

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°F	degrees Fahrenheit
°C	degrees Celsius
ASTM	American Society for Testing and Materials
AVS	acid volatile sulfides
CaCO <sub>3</sub>	calcium carbonate
CCC	criteria continuous concentration
CMAA	Corrective Measures Alternatives Analysis
CMC	criteria maximum concentration
COMAR	Code of Maryland Regulations
COPR	chromium ore processing residue
Cr(III)	trivalent chromium
Cr(VI)	hexavalent chromium
CSM	conceptual site model
CTD	conductivity, temperature, and depth
CTFR	(Johns Hopkins University Center for) Contaminant Transport, Fate, and Remediation
DGPS	differential global positioning system
DMT	Dundalk Marine Terminal
DO	dissolved oxygen
DOC	dissolved organic carbon
EA	EA Engineering, Science, and Technology, Inc.
Eh	oxidation reduction potential
EqP	equilibrium partitioning
Fe(II)	divalent iron (ferrous iron)
Fe(III)	ferric iron
FW	freshwater
g	gram
g	acceleration due to gravity
H <sub>2</sub> S	hydrogen sulfide
HDPE	high density polyethylene
HPLC	high performance liquid chromatography
ICP-MS	inductively coupled plasma-mass spectrometry
IRM	interim remedial measure
JHU	Johns Hopkins University
kg	kilogram

L	liter
LCS	laboratory control sample
LLI	Lancaster Laboratories, Inc
MDE	Maryland Department of the Environment
MLLW	mean lower low water
Mn(II)	divalent manganese
Mn(III)	manganese trioxide
MnO <sub>2</sub>	manganese dioxide
mg	milligram
MPA	Maryland Port Administration
mV	millivolt
NAVD	North American Vertical Datum
NELAP	National Environmental Laboratory Accreditation Program
NJDEP	New Jersey Department of Environmental Protection
NPDES	National Pollution Discharge Elimination System
NRWQC	National Recommended Water Quality Criteria
ORP	oxidation-reduction potential
ppt	parts per thousand
PSU	practical salinity units
SEM	simultaneously extracted metals
SFBRWQCB	San Francisco Bay Regional Water Quality Control Board
TOC	total organic carbon
USEPA	United States Environmental Protection Agency
μg	microgram
μm	micromole