

Department of the Interior Preliminary Sediment Chemistry Data Release for Klamath River Secretarial Determination and EIS/EIR

List of Abbreviations, Acronyms, and Units

AVS	Acid Volatile Sulfide
BDE	Bromodiphenyl
BOD	Biological Oxygen Demand
CDH	Contaminant Drill Hole
CHA	Contaminant Hand Auger
COC	Chain of Custody
CN	Cyanide
DBDPE	Decabromodiphenyl ethane
DDT	Dichlorodiphenyltrichloroethane
DDD	Dichlorodiphenyldichloroethane
DDE	Dichlorodiphenyldichloroethylene
DMMP	Dredged Material Management Program (Interagency Puget Sound dredging project review group)
DMT	Data Management Team (Bureau of Reclamation)
DI	De-ionized water
DOC	Dissolved Organic Carbon
DQO	Data Quality Objective
EC	Electrical conductivity
EMT	Environmental Monitoring Team (Bureau of Reclamation)
EPA	Environmental Protection Agency
EPN	O-ethyl O-(4-nitrophenyl) P-phenylphosponothioate
FADC	Flight Auger Dry Core
GC	Gas Chromatography
GEC	Gathard Engineering Consulting
GPS	Global Positioning System
HBB	Hexabromobenzene
HCH	Hexachlorocyclohexane
HPAH	High molecular weight polynuclear aromatic hydrocarbon
ID	Identification number
ITM	US Army Corps of Engineers/US EPA Inland Testing Manual
LPAH	Low molecular weight polynuclear aromatic hydrocarbon
Mod	Modified
MP157	Mid-Pacific Region Branch of Environmental Monitoring (Bureau of Reclamation)
MPV	Most probable value
MPN	Most probable number
MS	Mass Spectrometry
MTBE	Methyl tert butyl ether
NCI	Negative Chemical Ionization
NOAA	National Oceanic and Atmospheric Administration

OCP	Organochlorinated pesticides
OPP	Organophosphorus compounds
PAH	Polycyclic aromatic hydrocarbon
PBDE	Polybrominated diphenyl ethers
PBEB	Pentabromoethylbenzene
PCB	Polychlorinated biphenyls
PCE	Tetrachloroethene
PE	Performance evaluation
POC	Particulate Organic Carbon
PR	Percent Recovery
PSDDA	Puget Sound Dredged Disposal Analysis (Interagency dredged material management group)
PTFE	Polytetrafluoroethylene - Teflon®
QAPP	Quality Assurance Project Plan
QA	Quality assurance
QAT	Quality Assurance Team
QC	Quality control
RL	Reporting limit
RPD	Relative Percent Difference
SEF	Sediment Evaluation Framework
SHPO	State Historic Preservation Office
SIM	Selected Ion Monitoring
SL	Screening level
SOW	Scope of Work
SWI	Shannon and Wilson Incorporated
SVOC	Semivolatile organic compounds
TDS	Total Dissolved Solids
TEC	Toxic equivalent concentration
TCE	Trichloroethene
TOC	Total organic carbon
TVS	Total volatile solids
TMT	Technical Management Team (Bureau of Reclamation)
USACE	United States Army Corp of Engineers
USEPA	United States Environmental Protection Agency
USBR	United States Bureau of Reclamation
VOC	Volatile organic compound
WAD	Weak Acid Dissociable

Units

%	percent
kg	kilogram
g	gram
mg	milligram
ug	microgram
pg	picogram

pg/g	picograms per gram, or parts per trillion (ppt)
ug/kg	micrograms per kilogram, or parts per billion (ppb)
ug/g	micrograms per gram, or parts per million (ppm)
mg/kg	milligram per kilogram or parts per million (ppm)

m	meter
cm	centimeter
mm	millimeter

Abbreviations for Dioxins and Furans

TCDD	Tetrachlorodibenzo-p-dioxin
PECDD	Pentachlorodibenzo-p-dioxin
HXCDD	Hexachlorodibenzo-p-dioxin
HPCDD	Heptachlorodibenzo-p-dioxin
OCDD	Octachlorodibenzo-p-dioxin
TCDF	Tetrachlorodibenzofuran
PECDF	Pentachlorodibenzofuran
HXCDF	Hexachlorodibenzofuran
HPCDF	Heptachlorodibenzofuran
OCDF	Octachlorodibenzofuran