

APPENDIX D

ABBREVIATIONS

7Q2	seven-day, two-year low-flow
ALA	aquatic-life assessment
APHA	American Public Health Association
AWRL	ambient water reporting limit
BDM	blank dissolved metals
BH20	blank water
BHG	blank mercury
BMPs	best management practices
BOD	biochemical oxygen demand
BP	barometric pressure
BTM	blank total metals
°C	degrees Celsius
CFR	Code of Federal Regulations
cfs or ft ³ /s	cubic feet per second
CH	clean hands
Cl	chloride
COD	chemical oxygen demand
CMS	coordinated monitoring schedule
CRP	Clean Rivers Program
CWA	Clean Water Act
dB	decibel(s)
DH	dirty hands
DI	deionized
DMRG	<i>Data Management Reference Guide</i>
DO	dissolved oxygen
DSHS	Texas Department of State Health Services
EPA	United States Environmental Protection Agency
°F	degrees Fahrenheit
ft	feet
ft ² /s	square feet per second
HCl	hydrochloric acid
Hg	mercury
HNO ₃	nitric acid
H ₂ SO ₄	sulfuric acid
IBWC	International Boundary and Water Commission
IR	Integrated Report
IS	intensive survey
KCl	potassium chloride
LDO	luminescent dissolved oxygen
m	meter
µg/L	micrograms per liter
mg/L	milligrams per liter
mm	millimeters

mL	milliliter
mgd	million gallons per day
MPN	most probable number
MSA	monitoring systems audit
MSL	mean sea level
MSDS	material safety data sheet
NaOH	sodium hydroxide
NELAC	National Environmental Laboratory Accreditation Conference
NH ₃	ammonia-nitrogen
NPS	nonpoint source
NWS	National Weather Service
NO ₃ + NO ₂	nitrate-nitrogen + nitrite-nitrogen
NOAA	National Oceanic and Atmospheric Administration
OP	orthophosphate
PELs	probable effects levels
PEPs	propellants, explosives, and pyrotechnics
PFD	personal flotation device
ppth	part(s) per thousand (salinity)
QA	quality assurance
QAP	quality assurance plan
QAPP	quality assurance project plan
QC	quality control
RWA	receiving-water assessment
SDM	sample dissolved metals
SHG	sample mercury
SLOC	station location
SNR	signal-to-noise ratio
SO ₄	sulfate
STM	sample total metals
SWQM	surface water quality monitoring
SWQMIS	surface water quality monitoring information system
TAC	Texas Administrative Code
30 TAC ...	Title 30, Texas Administrative Code, Chapter <i>or</i> Section...
TDS	total dissolved solids
TCEQ	Texas Commission on Environmental Quality
TKN	total Kjeldahl nitrogen
TMDL	Total Maximum Daily Load
TOC	total organic carbon
TP	total phosphorus
TPWD	Texas Parks and Wildlife Department
TSA	technical systems audit
TSI	trophic-state index
TSS	total suspended solids
TSWQS	Texas Surface Water Quality Standards
UAA	use-attainability analysis
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
VOA	volatile-organics analysis

VOC	volatile organic compounds
VSS	volatile suspended solids
WQS	water quality standards
σ_V	standard error of velocity

