

Appendix B

List of Abbreviations

AR	acid retardation (acid sorption)
BOD	bio-chemical oxygen demand
cfm	cubic feet per minute
CWT	commercial waste treatment
d	day
DC	direct current
DTC	dimethyldithiocarbamates
ED	electrodialysis
EOP	end-of-pipe
eq/l	equivalents per liter
EV	evaporation
EW	electrowinning
g	grams
g/hr	grams per hour
g/l	grams per liter
gal	gallons
gfd	gallons per square foot of filter area per day
gph	gallons per hour
gpm	gallons per minute
gpd	gallons per day
hp	horse power
ft	feet
ft ²	square feet
ft ³	cubic feet
HCD	high current density
IF	ion flotation
IT	ion transfer
IX	ion exchange
hr	hour
in.	inches
kg	kilogram
kW	kilowatt
KWh	kilowatt-hour
l	liter
lb	pound
lbs	pounds
lb/ft	pounds/foot
LCD	low current density
m	meter
m ²	square meter
ME	meshpad mist eliminator

MF	microfiltration
mg	milligram
mg/l	milligrams per liter
min	minute
mth	month
µmho	micromhos
O&M	operating and maintenance
oz	ounce
PPA	Pollution Prevention Act
ppm	parts per million
psi	pound per square inch
RCRA	Resource Conservation and Recovery Act
RFIE	reciprocating flow ion exchange
RO	reverse osmosis
SIE	selective ion exchange
TDS	total dissolved solids
TSS	total suspended solids
TTO	total toxic organics
UF	ultrafiltration
wk	week
yr	year