



BC EAO EAC Application – Tenas Project

Section 0.6 Units of Measure

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VERSION 1.0

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Pursuant to:	<i>Environmental Assessment Act</i> , S.B.C. 2002, c.43
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Tenas Project

Section 0.6 Units of Measure

Abbreviation or Acronym	Long Form of Abbreviation or Acronym
'	foot
"	inch
%	percent
<	less than
>	greater than
≤	less than or equal to
≥	greater than or equal to
°	degree
°C	degrees Celsius
°F	degrees Fahrenheit
µg	microgram
µg/m ³	microgram per cubic metre
µm	micrometre
1 in	one in (i.e., 1 in 100-year flood)
7Q10	lowest 7-day average flow that occurs (on average) once every 10 years
BCF	billion cubic feet
BCM	bank cubic metre
cm	centimetre
cm ²	square centimetres
CV	calorific value
D50	mean rock size for which 50% of rocks are smaller
dB	decibel
dBA	A-weighted decibel
dS/m	decisiemens per metre
EC	electrical conductivity
ft ²	square feet
g/m ²	gram per square metre
gpm	gallons per minute
ha	hectare
kg	kilogram
kg/BCM	kilograms per bank cubic metre
kg/ha	kilograms per hectare

Abbreviation or Acronym	Long Form of Abbreviation or Acronym
kg/m ²	kilograms per square meter
kg/m ³	kilograms per cubic metre
km	kilometre
km/h	kilometres per hour
km ²	square kilometre
kN/m	kilonewton per metre
kN/m ²	kilonewton per square metre
kPa	kilopascal
kt	kilotonne
kV	kilovolt
kVA	kilovolt amps
kW	kilowatt
L	litre
L/day	litres per day
L/s	litres per second
L/s/km ²	litre per second per square kilometre
lb	pound
lb/in	pound per inch
lbs	pounds
LCM	loose cubic metre
Ld	daytime noise level
Lex	8-hour equivalent
Lpm	litre per minute
m	metre
m/s	metres per second
m ²	square metre
m ² /m	square metres per metre
m ³	cubic metre
m ³ /d	cubic metres per day
m ³ /s	cubic metres per second
masl	metres above sea level
MBCM	million bank cubic metres
mbgs	metres below ground surface
mfbm	one thousand foot board measure
mg	milligram
mg/kg	milligram per kilogram

Abbreviation or Acronym	Long Form of Abbreviation or Acronym
mg/kg	milligrams per kilogram
MJ/kg	megajoules per kilogram
MLCM	million loose cubic metres
mm	millimetre
mm/second	millimetre per second
Mm ³	million cubic metres
MPA	megapascal
Mt	million metric tonnes
mtpa	million tonnes per annum
MVA	megavolt-ampere
MW	megawatt
PM ₁₀	particulate matter with diameter equal to or less than 10 micrometres (mm)
PM _{2.5}	particulate matter with diameter equal to or less than 2.5 micrometres (mm)
ppm	parts per million
Ro max	maximum vitrinite reflectance
sec.	second
SWE	snow-water equivalent
t	metric tonne (only when used in combined unit of measure e.g., t/hr)
t/d	tonnes per day
t/h	tonnes per hour
t/m ³	tonnes per cubic metre
TSP/PM _{2.5}	ratio of total suspended particulate to particulate matter less than 2.5 microns
V	volt
Vd	volt
VContingency	Contingency Storage
Vmin	Minimum Storage Volume
VTarget	Maximum Target Operating Volume Post-Freshet
W	watt
W/m ²	watts per square metre
w/w	weight by weight
wwt	wet weight
μ	micron
μg chl a/cm ²	micrograms of chlorophyll a per square centimetre
μm	micrometre
c'	effective cohesion
φ	effective internal friction angle