

APPENDIX A - GLOSSARY

Glossary

ABS	Australian Bureau of Statistics
AI	aluminium
ANM	Australian Newsprint Mills
ANZECC	Australia and New Zealand Environment and Conservation Council
As	arsenic
BOD	biochemical oxygen demand
°C	degree Celsius
CCS	cold caustic soda
Cd	cadmium
CEPA	Commonwealth Environmental Protection Agency
cfu	faecal coliform unit
cfu/100 ml	faecal coliform unit per 100 millilitres of water
C/L	carbon/litre
CO ₂	carbon dioxide
COD	chemical oxygen demand
Cr	chromium
CSIRO	Commonwealth Scientific and Industrial Research Organisation
Cu	copper
cumecs	cubic metres per second
DELM	Department of Environment and Land Management
DO	dissolved oxygen
DOC	dissolved organic carbon
DP&EMP	Development Proposal and Environmental Management Plan
DPIF	Department of Primary Industries and Fisheries
E&P	Division of Environment and Planning
EIP	Environmental Improvement Program
EMP	Environmental Management Plan
ERL	effects range low
ERM	effects range median
F	fluoride
Fe	iron
g/s	grams/second
ha	hectare (10 000m ²)
HC	hydrocarbon
HCC	Hobart City Council
HEC	Hydro Electric Commission (Tasmania)
HMCA	Hobart Metropolitan Councils Association
Hg	mercury
kg/ha/yr	kilogram per hectare per year
KL	kilolitres (1 000 litres)
kL/d	kilolitres per day
km	kilometre
km ²	square kilometre
km/day	kilometre per day
L	litre
LC50	lethal concentration which kills 50% of organisms in a given time during toxicology test
% LOI	% loss on ignition
m	metre
m/s	metre per second
m ²	square metre
m ³	cubic metre

m^3 /day	cubic metre per day
m^3 /s	cubic metre per second
MBH	Marine Board of Hobart
mg/L	milligram per litre (one thousandth of one gram per litre)
$\mu g/L$	microgram per litre (one millionth of one gram per litre)
ML	megalitre (1,000,000 litres)
mm	millimetre
mm/yr	millimetre per year
Mn	manganese
MRF	mercury removal filtrate
MW	megawatts
N	nitrogen
NFR	non-filterable residue
NH&MRC	National Health and Medical Research Council
NH ₃ -N	nitrogen as ammonia
N/L	nitrogen per litre
NO ₃ -N	nitrogen as nitrate
NOx	nitrogen oxides
NPK	nitrogen-phosphorus-potassium
O/L	oxygen per litre
org/100 ml	organisms per 100 millilitres
PAH	polycyclic aromatic hydrocarbons
Pb	lead
PCBs	polychlorinated biphenols
pH	hydrogen potential (measure of acidity)
P/L	phosphorus/litre
PLR	primary leach residue
PMEZ	Pasminco EZ
PO ₄	orthophosphate
POC	particulate organic carbon
PWS	Parks & Wildlife Service
RDS	refuse disposal sites
ppt	parts per thousand
Se	selenium
SO ₂	sulphur dioxide
SO ₄	sulphate
SOx	sulphur oxides
SPM	suspended particulate matter
STP	sewage treatment plant
t	tonnes
T	temperature
TIA	Textile Industries Australia
TMP	thermomechanical pulping
TN	total nitrogen
TOC	total organic carbon
TP	total phosphorus
TPA	tonnes per annum
TSS	total suspended solids
USEPA	United States (of America) Environment Protection Agency
WWTP	wastewater treatment plant
Zn	zinc

