

Appendix E – Code List

The system is configured with the following code lists.

E.1 Area type

Code	Description
GMA/GSPA	Groundwater Management Area
RWA	Rural Water Authority
PARISH	Parish
CMA	Catchment Management Authority
SCA	Salinity Control Area
SEGMENT	Segment
SYSTEM	System
STATE	State
AMG_ZONE	AMG Zone
ZONE	GMA/GSPA Zone

E.2 Licence Type

Code	Description
BCL	BORE CONSTRUCTION LICENCE
BCLA	BCL – ALTERED
BCLN	BCL – NEW
BCLR	BCL – REPLACEMENT
DEC	DECOMMISSIONED LICENCE
GEL	GROUNDWATER EXTRACTION LICENCE
GWL	GROUNDWATER LICENCE

E.3 Site type

Code	Description
ADI	ADIT, DRIVE
BOR	DRILLED BORE
DRG	DRAGLINE
ISP	IMPROVED SPRING
JET	JETTED
NOT	NOT KNOWN
SPN	SPRING – UNIMPROVED
SPR	SPEAR POINT
W/S	WELL/SHAFT

E.4 Survey Method

Code	Description
CAD	SCALED-1:63360 CADAST.PLAN
CAM	CALCULATED MANUALLY
CES	CONTOUR ESTIMATE
DIG	DIGITIZED-1:100,000 MAP
GDA	TRANSLATION TO GDA94
GPS	GLOBAL POSITIONING SYSTEM
NOT	NOT KNOWN
SC1	SCALED-1:25,000 MAP
SC2	SCALED-1:100,000 MAP
SGI	SURVEYED-GROUND INSTRUMENT
SSA	SURVEYED-SATELITE

E.5 Use Types

Code	Description
AI	AGRO INDUSTRIES
AQ	AQUACULTURE
CA	COMMERCIAL AQUACULTURE
CD	COMMUNAL DOMESTIC
CO	COMMERCIAL
CR	COMMERCIAL RESIDENTIAL
CU	CULTURE
DE	DEWATERING TO EVAP. BASINS
DI	DISPOSAL
DM	DOMESTIC
DM-B	DOMESTIC – BILLABLE
DR	DROUGHT RELIEF
DS	DOMESTIC AND STOCK
DW	DEWATERING
DY	DAIRY
EG	ENGINEERING GEOLOGY
EX	EXTRACTIVE/QUARRYING
GE	GEO THERMAL
GI	GEN. GEOLOGICAL INV.
GW	GROUNDWATER
IN	INDUSTRIAL
IR	IRRIGATION
IV	GROUNDWATER INVESTIGATION
ME	MINERAL INVESTIGATION
MI	MISCELLANEOUS
MW	MINERAL WATER
NG	NON GROUNDWATER
NKN	NOT KNOWN
NU	NOT USED - CAPPED
OB	OBSERVATION
PD	PUBLIC DEWATERING
PE	PETROLEUM EXPL.

Code	Description
PP	PUBLIC PUMPS
RE	GROUNDWATER RECHARGE
SEC	SEC BORES (USE UNIDENTIFIED)
SG	STRATIGRAPHIC
SI	SALINITY IRRIGATION
SON	STATE OBSERVATION NETWORK
ST	STOCK
ST-B	STOCK – BILLABLE
UR	URBAN

E.6 Management Areas

Description	Type	Description	Type
ALEXANDRA	GMA/GSPA	MURRAYVILLE ZONE 5	ZONE
APSLEY	GMA/GSPA	MURRAYVILLE ZONE 6	ZONE
APSLEY ZONE 1	ZONE	MURRAYVILLE ZONE 7	ZONE
APSLEY ZONE 2	ZONE	MURRAYVILLE ZONE 8	ZONE
APSLEY ZONE 3	ZONE	MURRAYVILLE ZONE 9	ZONE
ASCOT	GMA/GSPA	NAGAMBIE	GMA/GSPA
AVENEL	GMA/GSPA	NEPEAN	GMA/GSPA
BALROOTAN	GMA/GSPA	NEPEAN ZONE 1	ZONE
BALROOTAN ZONE 1	ZONE	NEPEAN ZONE 2	ZONE
BARNAWARTHA	GMA/GSPA	NEUARPUR	GMA/GSPA
BUNGAREE	GMA/GSPA	NEUARPUR ZONE 1	ZONE
CAMPASPE DEEP LEAD	GMA/GSPA	NEUARPUR ZONE 2	ZONE
CARDIGAN	GMA/GSPA	NEWLINGROOK	GMA/GSPA
COLONGULAC	GMA/GSPA	NOT IN	GMA/GSPA
CONDAH	GMA/GSPA	NOT KNOWN	GMA/GSPA
CORINELLA	GMA/GSPA	NULLAWARRE	GMA/GSPA
CUT PAW PAW	GMA/GSPA	ORBOST	GMA/GSPA
DENISON	GMA/GSPA	PAARATTE	GMA/GSPA
DEUTGAM	GMA/GSPA	PORTLAND	GMA/GSPA
ECHUCA SOUTH	GMA/GSPA	ROSEDALE	GMA/GSPA
ELLESMERE	GMA/GSPA	SA VIC ZONE 10B	GMA/GSPA
FRANKSTON	GMA/GSPA	SA VIC ZONE 11B	GMA/GSPA
GELLIBRAND	GMA/GSPA	SA VIC ZONE 1B	GMA/GSPA
GERANGAMETE	GMA/GSPA	SA VIC ZONE 2B	GMA/GSPA
GIFFARD	GMA/GSPA	SA VIC ZONE 3B	GMA/GSPA
GLENELG	GMA/GSPA	SA VIC ZONE 4B	GMA/GSPA
GLENORMISTON	GMA/GSPA	SA VIC ZONE 5B	GMA/GSPA
GOORAMBAT	GMA/GSPA	SA VIC ZONE 6B	GMA/GSPA
HAWKESDALE	GMA/GSPA	SA VIC ZONE 7B	GMA/GSPA
HEYWOOD	GMA/GSPA	SA VIC ZONE 8B	GMA/GSPA
JAN JUC	GMA/GSPA	SA VIC ZONE 9B	GMA/GSPA
KANIVA	GMA/GSPA	SALE	GMA/GSPA
KANIVA ZONE 1	ZONE	SEACOMBE	GMA/GSPA
KATUNGA	GMA/GSPA	SEACOMBE ZONE 1	ZONE
KATUNGA ZONE 1065	ZONE	SEACOMBE ZONE 2	ZONE
KIALLA	GMA/GSPA	SEACOMBE ZONE 3	ZONE
KIALLA ZONE 1	ZONE	SEACOMBE ZONE 4	ZONE
KIALLA ZONE 2	ZONE	SHEPPARTON	GMA/GSPA
KINGLAKE	GMA/GSPA	SOUTHERN CAMPASPE PLAINS	ZONE
		ZONE	
KOO WEE RUP-DALMORE	GMA/GSPA	SPRING HILL	GMA/GSPA
KOO WEE RUP-DALMORE ZONE 1	ZONE	SPRING HILL BLAMPID ZONE	ZONE
KOO WEE RUP-DALMORE ZONE 2A	ZONE	SPRING HILL FOREST HILL ZONE	ZONE
KOO WEE RUP-DALMORE ZONE 2B	ZONE	SPRING HILL MOLLONGHIP ZONE	ZONE
KOO WEE RUP-DALMORE ZONE 3	ZONE	SPRING HILL SMEATON ZONE	ZONE
KOO WEE RUP-DALMORE ZONE 4	ZONE	STRATFORD	GMA/GSPA
KOO WEE RUP-DALMORE ZONE 5	ZONE	TARWIN	GMA/GSPA
KOO WEE RUP-DALMORE ZONE 6	ZONE	TELOPEA DOWNS	GMA/GSPA
KOO WEE RUP-DALMORE ZONE 7	ZONE	TELOPEA DOWNS ZONE 1	ZONE
LAKE MUNDI	GMA/GSPA	TELOPEA DOWNS ZONE 2	ZONE
LANCEFIELD	GMA/GSPA	UPPER LODDON	GMA/GSPA
LANG LANG	GMA/GSPA	WA DE LOCK	GMA/GSPA
LEONGATHA	GMA/GSPA	WA DE LOCK ZONE 1	ZONE
MERRIMU	GMA/GSPA	WA DE LOCK ZONE 2	ZONE
MID GOULBURN GMA	GMA/GSPA	WA DE LOCK ZONE 3	ZONE
MID LODDON	GMA/GSPA	WANDIN YALLOCK	GMA/GSPA
MOE	GMA/GSPA	WARRION	GMA/GSPA
MOOLORT	GMA/GSPA	WY YUNG	GMA/GSPA
MOOLORT ZONE 1	ZONE	WY YUNG ZONE 1	ZONE
MOOLORT ZONE 2	ZONE	WY YUNG ZONE 2	ZONE
MOORABBIN	GMA/GSPA	WY YUNG ZONE 3	ZONE
MULLINDOLINGONG	GMA/GSPA	YANGERY	GMA/GSPA
MULLINDOLINGONG ZONE 1	ZONE	YARRAM	GMA/GSPA
MULLINDOLINGONG ZONE 2	ZONE		
MURMUNGEE	GMA/GSPA		
MURRAYVILLE	GMA/GSPA		
MURRAYVILLE ZONE 1	ZONE		
MURRAYVILLE ZONE 2	ZONE		
MURRAYVILLE ZONE 3	ZONE		
MURRAYVILLE ZONE 4	ZONE		

E.7 Units

Symbol	Code
	Not Defined
% wt	% Dry Weight
A	ampere
Abs	Light Absorbed
EC	EC unit
GL	gigalitre
J	joule
K	kelvin
L	litre
L/s	litre per second
ML	megalitre
ML/d	megalitre per day
N	newton
NTU	nephelometric turbidity unit
Orgs/100mL	Organisms per 100 millilitres
Pa	pascal
Pt-Co	Platinum-Cobalt
S	siemens
SAR	Sodium Absorption Ratio
V	volt
W	watt
bag	bag
cell/mL	cell per millilitre
cm-1	Light Absorbed per centimetre
d	day
dS/m	decisiemen per metre
deg C	Degrees Celsius
g	gram
h	hour
ha	hectare
i	metre per metre
kPa	kilopascal
kW	kilowatt
kW.h	kilowatt hour
kg	kilogram
kg/m3	kilogram per cubic metre
km	kilometre
km/h	kilometre per hour
km2	square kilometre
m	metre
m/d	metre per day
m/s	metre per second
m2	square metre
m2/d	square metre per day
m3	cubic metre
m3/d	cubic metre per day
m3/s	cubic metre per second
mAHD	metre AHD
mV	millivolts
mV-3	cubic millivolts
mg	milligram
mg/L	milligram per litre
mg/kg	milligram per kilogram
min	minute
mL/L/h	millilitre per litre per hour
mm	millimetre
mm2	square millimetre
mm3	cubic millimetre
mol	mole
mol/m3	mole per cubic metre
°C	degree Celsius
pH	pH unit
ppt	parts per trillion
s	second
t	tonne
uS/cm	microsiemen per centimetre
ug/L	micrograms per litre

E.8 Condition Type

Code	Description
NOT	NOT KNOWN
A	EXTERNAL INFLUENCES
B	WATER REMOVED/ADDED
C	MAINTENANCE REQUIRED
D	DOUBT ABOUT ACCURACY
F	BORE FLOWING
G	WATERLEVEL FROM NS
N	BORE FLOODED
O	OTHER
P	BORE DESTROYED
Q	BORE DRY
S	SITE/BORE WORKS DONE
T	ACCESS/EQUIP.PROBLEM
U	CASING BLOCKED/BENT
W	ASSUMED READING DATE
X	WATER SAMPLE TAKEN
Z	BELOW INSTRUMENT
CAV	BORE HAS CAVEDIN
WAT	NO WATER LEFT
SAL	SALINE BORE
DEC	BORE DECOMMISSIONED

E.9 Chemistry Measurements

Code	Description	Units	Code	Description	Units
AAAS	Azure-A Active Substances	mg/L	DBCM	dibromochloromethane	ug/L
ACO2	Carbon Dioxide (agg.) mol/m3	mol/m3	DBE	1,2-dibromoethane	ug/L
AG	Silver, as Ag	mg/L	DBM	dibromomethane	ug/L
AL	Aluminium, as Al (direct)	mg/L	DCB	1,3-dichlorobenzene	ug/L
ALD	Aldrin (ug/L)	ug/L	DCB2	1,2-dichlorobenzene	ug/L
ALE	Aluminium, as Al (USN)	mg/L	DCB4	1,4-dichlorobenzene	ug/L
ALF	Aluminium, as AL (filt direct)	mg/L	DCE	1,1-dichloroethene	ug/L
ALG	Aluminium, as Al (graphite AA)	mg/L	DCE1	1,1-dichloroethane	ug/L
ALGF	Aluminium, as AL (filt graphite)	mg/L	DCE2	1,2-dichloroethane	ug/L
ALK	Total Alkalinity, as CaCO3	mg/L	DCEE	cis-1,2-dichloroethene	ug/L
ALX	Aluminium, as Al (solvent)	mg/L	DCFM	dichlorodifluoromethane	ug/L
AS	Arsenic, as As	mg/L	DCO2	Carbon Dioxide (titr.) as CO2	mg/L
ATRA	Atrazine	ug/L	DCP	2,2-dichloropropoane	ug/L
B	Boron, as B	mg/L	DCP2	1,2-dichloropropane	ug/L
BA	Barium, as Ba (direct)	mg/L	DCP3	cis-1,3-dichloropropene	ug/L
BAE	Barium, as Ba (USN)	mg/L	DCPE	dichloropropene	ug/L
BALK	Bicarbonate Alkalinity, CaCO3	mg/L	DDD	DDD (ug/L)	ug/L
BB	bromobenzene	ug/L	DDE	DDE (ug/L)	ug/L
BCH	Total BHC	ug/L	DDT	DDT (ug/L)	ug/L
BCM	bromochloromethane	ug/L	DESE	Desthylatrazine	ug/L
BDCM	bromodichloromethane	ug/L	DESI	Desisopropylatrazine	ug/L
BENZ	benzene	ug/L	DEUT	DEUTERIUM	
BFB4	4-bromoflourobenezene	ug/L	DIBR	Dibromochloromethane (ug/l)	ug/L
BM	bromomethane	ug/L	DICL	Dichlorobromomethane (ug/l)	ug/L
BOD	Biochemical Oxygen Demand, 5day	mg/L	DIE	Dieldrin (ug/L)	ug/L
BOD7	Biochemical Oxygen Demand, 7day	mg/L	DO	Dissolved oxygen as DO (field)	mg/L
BODF	Biochem. Ox. Demand, 5day (filt)	mg/L	DOC	Dissolved Organic Carbon	mg/L
BR	Bromide, as Br	mg/L	DSF	Dissolved Salts (EC*0.6)	mg/L
BRI	Total Bromide + Iodide, as Br	mg/L	EB	ethylbenzene	ug/L
BRN	Boron, as B	mg/L	EC	EC 25C, microS/cm	uS/cm
BROM	Bromoform (ug/l)	ug/L	EC@25	EC@25	uS/cm
C13	CARBON 13		ECF	EC 25C (field), microS/cm	uS/cm
C14	CARBON 14		ECFT	EC (field) @ S/T, microS/cm	uS/cm
CA	Calcium, as Ca	mg/L	ECOL	Escherichia coli, Orgs./100mL	Orgs/100mL
CALK	Carbonate Alkalinity, as CaCO3	mg/L	EH	eH (field)	mV-3
CAT	Calcium, as Ca	mg/L	END	Endrin	ug/L
CB	chlorobenzene	ug/L	ENT	Enterococcus, Orgs/100mL	Orgs/100mL
CCO2	Carbon Dioxide, as CO2 (calc.)	mg/L	F	Fluoride, as F	mg/L
CD	Cadmium, as Cd (direct)	mg/L	FCOL	Faecal Coliform, Orgs/100mL	Orgs/100mL
CDE	Cadmium, as Cd (USN)	mg/L	FE	Iron, total as Fe	mg/L
CDV	Cadmium, as Cd (ASV)	mg/L	FED	Iron, dissolved as Fe	mg/L
CDX	Cadmium, as Cd (solvent)	mg/L	FEE	Iron, as Fe (USN)	mg/L
CEA	chloroethane	ug/L	FEU	Iron (Undigested), as Fe	mg/L
CEE	chloroethene	ug/L	FF	Fluoride (field), as F	mg/L
CHLA	Chlorophyll a, ug/l	ug/L	FLO	Daily Flow, cubic meters/day	m3/d
CHLO	Chlorpyrifos (OP)	ug/L	FLOW	Daily flow, mega litres/day	ML/d
CL	Chloride, as Cl	mg/L	HALK	Hydroxide Alkalinity, as CaCO3	mg/L
CL36	CHLORINE 36		HARC	Hardness, as CaCO3 (calc.)	mg/L
CLD	Chlorine Demand	mg/L	HARD	Hardness, as CaCO3	mg/L
CLFF	Chlorine, free (field)	mg/L	HCB	Hexachlorobenzene (ug/L)	ug/L
CLFM	Chloroform (ug/l)	ug/L	HCO3	Bicarbonate, as HCO3	mg/L
CLT	Chlorine, total residual	mg/L	HEP	Heptachlor Epoxide (ug/L)	ug/L
CLTF	Chlorine, total residual (field)	mg/L	HET	Heptachlor	ug/L
CM	chloromethane	ug/L	HEX	Hexazinone	ug/L
CN	Cyanide, as CN	mg/L	HG	Mercury, as Hg	mg/L
CO	Cobalt, as Co (direct)	mg/L	I	Iodide, as I	mg/L
CO2	Carbon Dioxide, as CO2 (mol/m3)	mol/m3	IPB	isopropylbenzene (cumene)	ug/L
CO3	Carbonate, as CO3	mg/L	IPT	4-isopropyltoluene	ug/L
COD	Chemical Oxygen Demand	mg/L	K	Potassium, as K	mg/L
CODF	Chemical Oxygen Demand (filt)	mg/L	LDO	Dissolved oxygen as DO (lab)	mg/L
COL	Colour, Pt/Co units	Pt-Co	LI	Lithium, as Li	mg/L
COLF	Colour (filt), Pt/Co units	Pt-Co	LIN	Lindane (ug/L)	ug/L
COLI	Total Coliforms, Orgs/100mL	Orgs/100mL	MBR	DME Bromide	mg/L
COMMENT	Comment		MC	methylene chloride	ug/L
CR	Chromium, as Cr (direct)	mg/L	METH	Methoxychlor	ug/L
CRE	Chromium, as Cr (USN)	mg/L	METR	Metribuzin	ug/L
CRP	Chromium, as Cr (ASV)	mg/L	MG	Magnesium, as Mg	mg/L
CRX	Chromium, as Cr (solvent)	mg/L	MGT	Magnesium, as Mg	mg/L
CT2	2-chlorotoluene	ug/L	MI	DME Iodide	mg/L
CT4	4-chlorotoluene	ug/L	MN	Manganese, total as Mn	mg/L
CTC	carbon tetrachloride	ug/L	MND	Manganese, dissolved as Mn	mg/L
CU	Copper, as Copper (direct)	mg/L	MNE	Manganese, as Mn (USN)	mg/L
CUE	Copper, as Cu (USN)	mg/L	MNO3	DME Nitrate, as NO3	mg/L
CUV	Copper, as Cu (ASV)	mg/L	MNU	Manganese (Undigested), as Mn	mg/L
CUX	Copper, as Cu (solvent)	mg/L	MO	Molybdenum, as Mo	mg/L
DB3C	1,2-dibromo-3-chloropropane	ug/L	NA	Sodium, as Na	mg/L

Code	Description	Units	Code	Description	Units
NAP	napthalene	ug/L	SUL	Sulphide, total as S(titrated)	mg/L
NBUT	n-butylbenzene	ug/L	SURF	Surfactant-Shake Test (field)	mg/L
NH3	Ammonia, as N	mg/L	SVS	Volatile Sed. Solids(% dry wt)	% wt
NI	Nickel, as Ni (direct)	mg/L	SXAG	Ag (xtrd) sed. (mg/kg dry wt)	mg/kg
NIE	Nickel, as Ni (USN)	mg/L	SXAL	Al (xtrd) sed. (mg/kg dry wt)	mg/kg
NIP	Nickel, as Ni (ASV)	mg/L	SXAS	As (xtrd) sed. (mg/kg dry wt)	mg/kg
NIX	Nickel, as Ni (solvent)	mg/L	SXB	B (xtrd) sed. (mg/kg dry wt)	mg/kg
NO2	Nitrite, as N	mg/L	SXBA	Ba (xtrd) sed. (mg/kg dry wt)	mg/kg
NO3	Nitrate, as N	mg/L	SXCA	Ca (xtrd) sed. (mg/kg dry wt)	mg/kg
NOX	Nitrate + Nitrite, as N(0.003d	mg/L	SXCD	Cd (xtrd) sed. (mg/kg dry wt)	mg/kg
NOXH	Nitrate & Nitrite, as N(0.15de	mg/L	SXCO	Co (xtrd) sed. (mg/kg dry wt)	mg/kg
NVSS	Non Volatile Suspended Solids	mg/L	SXCR	Cr (xtrd) sed. (mg/kg dry wt)	mg/kg
O18	OXYGEN 18		SXCU	Cu (xtrd) sed. (mg/kg dry wt)	mg/kg
OG	Oil and Grease	mg/L	SXFE	Fe (xtrd) sed. (mg/kg dry wt)	mg/kg
OGT	Oil and Grease	mg/L	SXMG	Mg (xtrd) sed. (mg/kg dry wt)	mg/kg
OH	Hydroxide, as OH	mg/L	SXMN	Mn (xtrd) sed. (mg/kg dry wt)	mg/kg
ON	Organic Nitrogen, as N	mg/L	SXMO	Mo (xtrd) sed. (mg/kg dry wt)	mg/kg
PA	Pseudomonas aeruginosa /100mL	Orgs/100mL	SXNI	Ni (xtrd) sed. (mg/kg dry wt)	mg/kg
PB	Lead, as Pb (direct)	mg/L	SXPB	Pb (xtrd) sed. (mg/kg dry wt)	mg/kg
PBE	Lead, as Pb (USN)	mg/L	SXSB	Sb(xtrd) sed. (mg/kg dry wt)	mg/kg
PBEN	n-propylbenzene	ug/L	SXSE	Se (xtrd) sed. (mg/kg dry wt)	mg/kg
PBG	Lead, as Pb (graphite AA)	mg/L	SXSN	Sn (xtrd) sed. (mg/kg dry wt)	mg/kg
PBV	Lead, as Pb (ASV)	mg/L	SXV	V (xtrd) sed. (mg/kg dry wt)	mg/kg
PBX	Lead, as Pb (solvent)	mg/L	SXZN	Zn (xtrd) sed. (mg/kg dry wt)	mg/kg
PEST	Chlorinated Pesticides(Screen)	ug/L	SZN	Zn - sediment (mg/kg dry wt.)	mg/kg
PH	pH, units	pH	TAN	Tannins and Lignins	mg/L
PHAO	Phaeophytin a, ug/l	ug/L	TC12	1,1,2-trichloroethane	ug/L
PHEN	Phenolic Compounds, as Phenol	mg/L	TCB	1,2,4-trichlorobenzene	ug/L
PHF	pH units (field)	pH	TCB3	1,2,3-trichlorobenzene	ug/L
PHOS	Phosphate-Ortho	ug/L	TCE	trichloroethene	ug/L
PO4	Phosphorus, reactive as P	mg/L	TCE1	1,1,1-trichloroethane	ug/L
PO4F	Phosphorus, reactive filt as P	mg/L	TCE2	1,1,2,2-tetrachloroethane	ug/L
PROM	Prometryn	ug/L	TCEA	1,1,1,2-tetrachloroethane	ug/L
RED	REDOX POTENTIAL	mV	TCFM	trichloroflouromethane	ug/L
S	Sulphide as S (spot test).	mg/L	TCHL	Total Chlordane	ug/L
S35	SULPHUR		TCP	1,2,3-trichloropropane	ug/L
SAL	Al- sediment (mg/kg dry wt.)	mg/kg	TDCE	trans-1,2-dichloroetene	ug/L
SALT	Salinity (field), ppt	ppt	TDS	Total Dissolved Solids, 105C	mg/L
SAR	Sodium Adsorption Ratio	SAR	TDS2	Total Dissolved Solids, 180C	mg/L
SAS	As - sediment (mg/kg dry wt.)	mg/kg	TEC	Sample Temp. EC Measurement	deg C
SB	Antimony, as Sb	mg/L	TECE	tetrachloroethene	ug/L
SBG	sec-butylbenzene	ug/L	TEMP	Temperature (field)	deg C
SBOD	BOD5 - sediment(mg/kg dry wt.)	mg/kg	TEMPDEG	Temperature	deg C
SCA	Ca - sediment (mg/kg dry wt.)	mg/kg	TEND	Total Endosulfan	ug/L
SCAN	Metals (ICP - Scan)	mg/L	TERT	tert-butylbenzene	ug/L
SCD	Cd - sediment (mg/kg dry wt.)	mg/kg	THM	Trihalomethanes,total(ug/l)	ug/L
SCN	CN - Sediment (mg/Kg dry wt.)	mg/kg	TKN	Total Kjeldahl Nitrogen, as N	mg/L
SCO	Co - sediment (mg/kg dry wt.)	mg/kg	TMB	1,3,5-trimethylbenzene	ug/L
SCR	Cr - sediment (mg/kg dry wt.)	mg/kg	TMB1	1,2,4-trimethylbenzene	ug/L
SCU	Cu - sediment (mg/kg dry wt.)	mg/kg	TN	Total Nitrogen, as N	mg/L
SD	Sulphide, dissolved as S	mg/L	TOC	Total Organic Carbon	mg/L
SE	Selenium, as Se	mg/L	TOL8	toluene-d8	ug/L
SEAS	As Elut sed (mg/kg dry wt.)	mg/kg	TOLU	toluene	ug/L
SEG	Selenium (graphite),as Se	mg/L	TP	Phosphorus, total as P	mg/L
SEHG	Hg Elut sed (mg/kg dry wt.)	mg/kg	TPF	Phosphorus, total filt as P	mg/L
SFE	Fe - sediment (mg/kg dry wt.)	mg/kg	TS	Total Solids, 105C.	mg/L
SHG	Hg - sediment (mg/kg dry wt.)	mg/kg	TSC	Total Soluble Salts (Conductivity)	mg/L
SI	Silica, reactive as SiO2	mg/L	TSS	Total Soluble Salts (Summation)	mg/L
SIM	Simazine	ug/L	TUR	Turbidity, NTU	NTU
SIO3	DME Silicate, as SiO3	mg/L	TURF	Turbidity (field), NTU	NTU
SIT	Silica, total as SiO2	mg/L	UVAB	Absorbance (254 nm, 1 cm path)	Abs
SMG	Mg - sediment (mg/kg dry wt.)	mg/kg	UVCO	UV Absorption Coefficient,cm-1	cm-1
SMN	Mn - sediment (mg/kg dry wt.)	mg/kg	VSS	Volatile Suspended Solids	mg/L
SMV	Settleable Matter (vol),ml/l/h	ml/L/h	XYMP	m,p-xylenes	ug/L
SN	Tin, as Sn	mg/L	XYO	o-xylene	ug/L
SNH3	NH3 - sediment (mg/kg dry wt.)	mg/kg	ZN	Zinc, as Zn (direct)	mg/L
SNI	Ni - sediment (mg/kg dry wt.)	mg/kg	ZNE	Zinc, as Zn (USN)	mg/L
SNOX	NOx - sediment (mg/kg dry wt.)	mg/kg	ZNV	Zinc, as Zn (ASV)	mg/L
SO4	Sulphate, as SO4	mg/L	ZNX	Zinc, as Zn (solvent)	mg/L
SPB	Pb - sediment (mg/kg dry wt.)	mg/kg			
SPO4	PO4 - sediment (mg/kg dry wt.)	mg/kg			
SR	Strontium, as Sr	mg/L			
SS	Suspended Solids	mg/L			
ST	Stream Temperature, C	deg C			
STKN	TKN - sediment (mg/kg dry wt.)	mg/kg			
STP	TP - sediment (mg/kg dry wt.)	mg/kg			
STYR	styrene	ug/L			