

Suite 1

Inorganic Parameters
Parameter
Total Dissolved Solids (TDS)
Sodium *
Potassium *
Calcium *
Magnesium *
Chloride *
Fluoride *
Carbonate * (as CaCO ₃)
Sulphate as SO ₄ 2- *
Bicarbonate * (as CaCO ₃)
Nitrate as NO ₃ 2-
Hydroxide
Conductivity (uS/cm) *

Suite 2

Nitrogen Species
Nitrogen Species
Parameter
Total Nitrogen
Ammonia as N
Total Kjeldahl Nitrogen

Suite 3

Metals Suite
Metals
Parameter
Arsenic
Aluminium
Barium
Boron
Cadmium
Total Chromium
Cobalt
Copper
Total iron
Ferrous iron
Lead
Total Manganese
Molybdenum
Mercury (low level)
Nickel
Selenium
Zinc

Suites 4 and 5

VOC and CHC
Volatile Organic Compounds
Parameter
1,1,1,2-Tetrachloroethane
1,1,1,1- Tetrachloroethane
1,1,1-Trichloroethane
1,1,2,2-Tetrachloroethane
1,1,2-Trichloroethane
1,1-Dichloroethane
1,1-Dichloroethene
1,2,3,-Trichloropropane
1,2,4-Trimethylbenzene
1,2-Dibromoethane
1,2-Dichloroethane
1,1 Dichloropropene
1,3 Dichloropropene
1,2-Dichloropropane
1,3-Dichloropropane
Acetone
Benzene
Bromobenzene
Bromochloromethane
Bromodichloromethane
Carbon tetrachloride
Carbon disulfide
cis-1,2-Dichloroethene
Dibromochloromethane
Dibromomethane
Dichloromethane
Ethyl benzene
Isopropylbenzene
Methyl Ethylketone
Methyl isobutylketone
n- Propylbenzene
Styrene
Tetrachloroethene
Tetrachloroethylene
Toluene
trans-1,2-Dichloroethene
Tribromomethane
Trichloroethene (Trichloroethylene)
Trichloromethane (chloroform)
Vinyl Chloride
Xylenes
m-Xylenes
p- Xylenes
o-Xylene
Chlorinated Hydrocarbons
2 Chorotoluene
4 Chlorotoluene
2-Chloronaphthalene
Benzotrichloride
Benzalchloride
Chlorobenzene
Hexachlorobenzene
Hexachlorobutadiene
Hexachlorocyclopentadiene
Hexachloroethane
Hexachloropropene
Pentachlorobenzene
1,2,4,5-Tetrachlorobenzene
1,2,3,4- Tetrachlorobenzene
1,2,3,5- Tetrachlorobenzene
1,3,5- Trichlorbenzene
1,2,4-Trichlorobenzene
1,2,3-Trichlorobenzene
1,4-Dichlorobenzene
1,3-Dichlorobenzene
1,2-Dichlorobenzene
Pentachloroethane