

Data Specification for
Historical River Water Quality Data (English Version)

River Water Quality data at different monitoring stations since 1986 (English Version) is provided by ENVIRONMENTAL PROTECTION DEPARTMENT. This web service returns data in CSV format.

Item	Description	Note
Water Control Zone	Water Control Zones name	Data type: Text
River	River name	Data type: Text
Station	Station name	Data type: Text
Dates	Date of the Sampling	Data type: Date
Sample No	Water Sample Number	Data type: Text
5-Day Biochemical Oxygen Demand (mg/L)	5-Day Biochemical Oxygen Demand level	Data type: Text
Aluminum (µg/L)	Aluminum level	Data type: Text
Ammonia-Nitrogen (mg/L)	Ammonia level	Data type: Text
Anionic Surfactants (as Manoxol OT) (mg/L)	Anionic Surfactant level	Data type: Text
Antimony (µg/L)	Antimony level	Data type: Text
Arsenic (µg/L)	Arsenic level	Data type: Text
Barium (µg/L)	Barium level	Data type: Text
Beryllium (µg/L)	Beryllium level	Data type: Text
Boron (µg/L)	Boron level	Data type: Text
Cadmium (µg/L)	Cadmium level	Data type: Text
Chemical Oxygen Demand (mg/L)	Chemical Oxygen Demand level	Data type: Text

Chloride (mg/L)	Chloride level	Data type: Text
Chlorophyll- <i>a</i> (µg/L)	Chlorophyll- <i>a</i> level	Data type: Text
Chromium (µg/L)	Chromium level	Data type: Text
Conductivity (µS/cm)	Conductivity level	Data type: Text
Copper (µg/L)	Copper level	Data type: Text
Cyanide (mg/L)	Cyanide level	Data type: Text
Dissolved Oxygen (% saturation)	Dissolved Oxygen level (as percent saturation)	Data type: Text
Dissolved Oxygen (mg/L)	Dissolved Oxygen level	Data type: Text
<i>E. coli</i> (counts/100mL)	<i>Escherichia coli</i> level	Data type: Text
Faecal Coliforms (counts/100mL)	Faecal Coliforms level	Data type: Text
Flow (m³/s)	Water Flow Rate	Data type: Text
Fluoride (mg/L)	Fluoride level	Data type: Text
Free Hydrogen Sulphide (mg/L)	Free Hydrogen Sulphide level	Data type: Text
Iron (µg/L)	Iron level	Data type: Text
Lead (µg/L)	Lead level	Data type: Text
Manganese (µg/L)	Manganese level	Data type: Text
Mercury (µg/L)	Mercury level	Data type: Text
Molybdenum (µg/L)	Molybdenum level	Data type: Text
Nickel (µg/L)	Nickel level	Data type: Text
Nitrate-Nitrogen (mg/L)	Nitrate level	Data type: Text
Nitrite-Nitrogen (mg/L)	Nitrite level	Data type: Text
Oil and Grease (mg/L)	Oil and Grease level	Data type: Text
Orthophosphate Phosphorus (mg/L)	Orthophosphate level	Data type: Text

pH	pH level	Data type: Text
Phaeopigment (µg/L)	Phaeopigment level	Data type: Text
Salinity (ppt)	Salinity level	Data type: Text
Silica (as SiO ₂) (mg/L)	Silica level	Data type: Text
Silver (µg/L)	Silver level	Data type: Text
Sulphide (mg/L)	Sulphide level	Data type: Text
Suspended Solids (mg/L)	Suspended Solids level	Data type: Text
Thallium (µg/L)	Thallium level	Data type: Text
Total Kjeldahl Nitrogen (mg/L)	Total Kjeldahl Nitrogen level	Data type: Text
Total Organic Carbon (mg/L)	Total Organic Carbon level	Data type: Text
Total Phosphorus (mg/L)	Total Phosphorus level	Data type: Text
Total Solids (mg/L)	Total Solids level	Data type: Text
Total Volatile Solids (mg/L)	Total Volatile Solids level	Data type: Text
Turbidity (NTU)	Turbidity level	Data type: Text
Vanadium (µg/L)	Vanadium level	Data type: Text
Water Temperature (°C)	Water Temperature (Celsius)	Data type: Text
Zinc (µg/L)	Zinc level	Data type: Text