

MA2-010-DAT-A

Price list

Rotorua Lakes Council Environmental Laboratory Price List for Services for 1 July 2024 to 30 June 2025

The following tests are offered on a standard basis and subject to a standard set of terms and conditions. Analysis methods are available on request. Tests marked with * fall outside the scope of accreditation by International Accreditation New Zealand. Tests marked with ~ are performed by another laboratory.

Test name	Test price (GST excl)	Test price (GST incl)
General Chemistry Tests:		
~Acidity	26.44	30.40
Alkalinity	19.18	22.06
Anionic Surfactants (MBAS)	171.68	193.13
cBOD5	53.58	61.62
cBODf (Filtered)	57.45	66.06
~Chlorate	39.08	43.97
Chloride	15.99	18.39
COD	28.06	32.26
CODf (Filtered)	31.92	36.71
CODff (Floc and Filtered)	38.26	44.00
*Colour (True Hazen)	27.83	31.30
Conductivity @ 25°C	12.74	14.65
*Free Available Chlorine	19.18	22.06
~Halogenated Acetic Acids	214.61	241.44
~Hardness (incl. Ca, Mg)	52.99	60.94
pH	9.60	11.04
*Settleability (SVI)	14.06	16.17
~Silica Dissolved	31.76	36.53
~Silica Reactive	25.81	29.68
~Sulphate	26.49	30.47
~Sulphide	62.95	72.39
~Sulphite	74.85	86.08
*Total Available Chlorine	19.13	22.00
~Total Sulphur	36.46	41.92
*Transmissivity (UV absorbance)	12.74	14.65
~Trihalomethanes	107.36	120.78
Turbidity	12.74	14.65
*Volatile Fatty Acids	25.53	29.35

Nutrients:		
Dissolve Reactive Phosphorus	15.99	18.39
TKN (calc'n: TN-TOXN) ²	47.59	54.72
Ammoniacal Nitrogen	19.13	22.00
Nitrite Nitrogen	15.99	18.39
Total Oxidised Nitrogen (TOXN)	15.99	18.39
Nitrate Nitrogen (calc'n: TOXN-Nitrite) ²	31.98	36.77
Total Nitrogen (TN)	31.92	36.71
Total Phosphorus	23.65	27.19
Total Dissolved Phosphorus	25.53	29.35

Sundries:		
*Courier fee (per batch)	12.74	14.65
*Sampling fee (onsite), per sample	12.74	14.65
*Vehicle charge (per kilometre)	1.04	1.20
*Technician time (per hour)	125.69	144.54
*Out-of-hours call-out	125.69	144.54
*Friday microbiology submission fee ¹	12.74	14.65
*Data entry fee (per item)	3.99	4.59

Test name	Test price (GST excl)	Test price (GST incl)
Solids:		
Total Suspended Solids	20.06	23.06
Total Dissolved Solids	20.06	23.06
Total Solids (%)	20.06	23.06
Volatile Solids	27.39	31.50
Volatile Suspended Solids	27.39	31.50

Metals:		
~Base fee (applies to any no of metals)	46.87	53.90
~Metals (each, excl. Hg)	14.60	16.78
~Dissolved metals + per metal (excl.Hg)	20.23	23.26
~Mercury (Hg)	47.72	54.88

Microbiology:		
E.coli & TC (MPN) (<1 - >2,400)	45.20	51.98
E.coli & TC (MPN) (<1 - >240,000)	62.90	72.33
E.coli & TC (MPN) (<1 - >24,000,000)	80.60	92.69
E.coli & TC (MPN) (single dilution)	45.20	51.98
Faecal Coliforms (MPN) (single dilution)	45.20	51.98
~Enterococci	59.57	68.50
~Pseudomonas	39.71	45.67
~Salmonella	92.70	106.61
~Staphylococci	33.14	38.11
*MST sample preparation	62.84	72.27
~MST analysis	680.00	782.00

Organics:		
~Total Organic Carbon	49.73	57.19
~Total Petroleum Hydrocarbons	92.70	106.61
~Oil & Grease	92.70	106.61
~Volatile Organic Compounds	198.63	228.42
~Semi-Volatile Organic Compounds	331.16	380.83
~Polycyclic Aromatic Hydrocarbons	284.81	327.53
~Phenols Total	132.42	152.28
~Formaldehyde Total	185.41	213.22

Ground/surface drinking water suite²:		
E.coli MPN, pH, Total suspended solids, Ammonia, Nitrate (TOXN & nitrite), Chloride, ~Arsenic, ~Boron, ~Copper, ~Iron, ~Manganese, ~Zinc	290.14	333.66

Rooftop collection drinking water suite²:		
E.coli MPN, pH, Chloride, ~Copper, ~Zinc, ~Lead	174.18	200.31

1. Receipt of a microbiology sample on a day prior to a weekend day or public holiday, per sample.
2. Price = Sum of other tests required to perform calculation.