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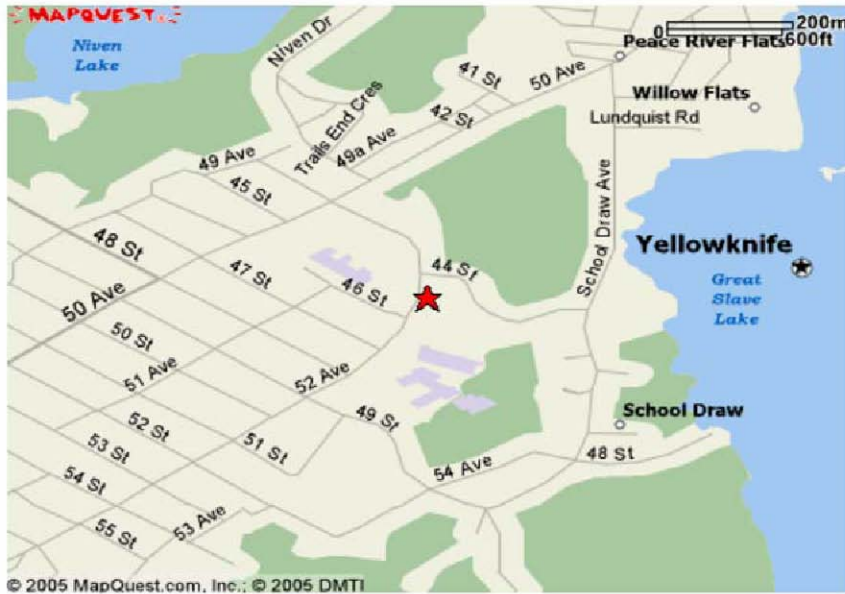
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Contact Information

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General Information

The Rates in this price guide are for a normal turn-around time in reporting of results. For routine samples this is normally ten (10) business days.

Rush Service

All samples received at the lab are analyzed on a “first come, first serve” basis unless otherwise specified as RUSH.

RUSH samples will be placed in front of the line and analyzed prior to routine samples. A premium charge of 100% shall be charged for the analysis (and any other charges). The analyst will fax the results immediately after analysis with the final report sent by mail at a later date.

RUSH services depend on staff availability, analysis required and capabilities of the laboratory. Please contact the lab prior to requesting this service.

Minimum Billing Charge

A minimum billing of \$25.00 (pre-GST) shall apply to all invoices.

Volume Work and Discounts

Discounts may be approved for your sample analysis and be applied to volume sample shipments. Volume discounts are dependent upon types of analysis and Applies only to the cost of analysis. Please contact our Client Services Representative for a price quote and contact requirements. Discounts are Not applicable to RUSH or LEGAL samples

Sample Containers

Samples bottles and preservatives that meet Taiga 's quality control specifications are provided to clients free of charge (excludes shipping cost to client). To place a bottle order, please submit a **Taiga Bottle Order Form** a minimum of 24 hours in advance. Coolers and field equipment shall be returned to the laboratory in a prompt manner or additional charges may apply.

Shipping Charges

Sample kits and accompanying Transportation of Dangerous Goods (TDG) shipments are shipped collect to the location requested by the client.

In-bound sample shipments to taiga must be pre-paid. All coolers and TDG shipping containers must be returned to taiga or additional charges will be levied.

Sample preparation

Some samples may require additional sample preparation such as filtering, digestion, preservation, etc., additional per sample charges may apply (see Additional Charges Section).

Sample Storage

Due to the limited storage space, samples shall be kept for **30** working days after final results have been reported. Extended sample storage (e.g., legal samples) will be charged accordingly. Samples found to contain high levels of hazardous materials (e.g., PCB, mercury, arsenic, etc.) will be returned to the client for proper disposal (at client's expense).

Limit of Liability

Although every care and precaution is taken in the performance of our services, our liability for loss or damage in all circumstances is limited to re-analysis of the samples at our expense or the cancellation of charges.

Results apply only to the sample(s) submitted under specific conditions upon receipt by Taiga Environmental Laboratory. The results do not imply any conditions on the whole.

All prices are subject to change without notice.

IMPORTANT

Confidentiality

All data reports are considered confidential and the property of the client. No information shall be released to others without documented approval from the client.

Additional Services and Charges

Sample filtration (other than routine).....	\$ 15.00/filtration
Sample digestion (other than routine).....	\$ 20.00/sample
Sample preservation (other than routine).....	\$ 5.00/sample
Completion of forms.....	\$ 5.00/form
Replacement cost for field equipment	cost of equipment + 15% surcharge
Cooler Replacement cost.....	\$ 30.00/cooler
Legal Sample Analysis.....	\$ 100% surcharge
High Purity water (type 1).....	\$ 1.00 per litre
Cold Storage Sample @ 4°C.....	\$ 10.00 per ft/month
Ultra-Low Temperature Archiving @ -60°C.....	\$ 4.50 per ft/wk

Professional Service Rates:

Reports, QA/QC Plan Reviews, special project design, etc.....	\$ 50.00/hr
Laboratory On-site Audit (ISO 17025).....	\$ 200.00/day

Field Service Rates:

(Travel and Accommodations not included)

Technologist.....	\$ 70.00/hr
Chemist.....	\$ 85.00/hr

Routine Analysis

Water Analysis Package

- 1) Annual Drinking Water Quality Testing.....\$ 265.00/sample
(GNWT, Dept. of Health and Social Services Guidelines)

Package Includes:

Total Aluminum (Al)	Total Arsenic (As)
Total Barium (Ba)	Cyanide (CN-WAD)
Total Cadmium (Cd)	Sodium (Na)
Total Chromium (Cr)	Chloride (Cl)
Total Copper (Cu)	Fluoride (F)
Total Lead (Pb)	Nitrate (NO ₃)
Total Manganese (Mn)	Sulphate (SO ₄)
Total Selenium (Se)	PH
Total Uranium (U)	Turbidity
Total Zinc (Zn)	Colour
Total Iron (Fe)	Total Dissolved Solids (TDS)
Total Mercury (Hg)	

- 2) Semi Annual Drinking Water Quality Testing.....\$ 140.00/sample
(GNWT, Dept. of Health and Social Services Guidelines)

Package Includes:

Trihalomethanes (THMs)
Total Organic Carbon (TOC)

- 3) Monthly Drinking Water Quality Testing.....\$ 25.00/sample
(GNWT, Dept. of Health and Social Services Guidelines)

Total Coliforms (TC)
Escherichia coli (EC)

4) Sewage Lagoon Discharge.....\$ 160.00/sample

Package Includes:

PH	Ammonia (NH ₃)
Oil and Grease (HEM Extractable)	Total Suspended Solids (TSS)
Fecal Coliforms (FC)	Biochemical Oxygen Demand (BOD)
Total Phosphorus (TP)	

Trace Metal Analysis Packages (Water)

All metal analysis are done by the inductively coupled plasma-mass spectrometric method (ICP-MS). It is applicable to dissolved and total elements in surface and ground waters, as well as rain and melted snow. It may also be used to analyze digested sediments.

1) Nine (9) Elements..... \$ 90.00 Total
\$ 75.00 Dissolved

Package Includes:

Cadmium (Cd)	Nickel (Ni)
Chromium (Cr)	Lead (Pb)
Cobalt (Co)	Zinc (Zn)
Copper (Cu)	Iron (Fe)
Manganese (Mn)	

2) Twenty Four (24) Elements..... \$ 125.00 Total
\$ 100.00 Dissolved

Package Includes:

Silver (Ag)	Aluminum (Al)
Barium (Ba)	Beryllium (Be)
Cadmium (Cd)	Cobalt (Co)
Copper (Cu)	Chromium (Cr)
Cesium (Cs)	Iron (Fe)
Lithium (Li)	Manganese (Mn)
Molybdenum (Mo)	Nickel (Ni)
Lead (Pb)	Rubidium (Rb)
Antimony (Sb)	Selenium (Se)
Strontium (Sr)	Titanium (Ti)
Thallium (Tl)	Uranium (U)
Vanadium (V)	Zinc (Zn)

Note: Trace metal packages include digestion fees; see Additional services and charges section for more details

Water Analysis-Individual Parameters

1) Physical Parameters (per sample)

Test	Method	Price \$
Alkalinity, Carbonates (Alkal)	Tritration	15.00
Colour	Visual comparison	10.00
Solids, Total Dissolved (TDS)	Gravimetric	20.00
Solids, Total Suspended (TSS)	Gravimetric	20.00
pH	Electrometric	10.00
Conductivity, Specific (25 C) (Cond)	Radiometer	10.00
Turbidity (Turb)	Nephelometric	10.00
Residual Chlorine	colorimetric	15.00

2) Microbiology (per sample)

Test	Method	Price \$
Total Coliforms (other water) (TC)	MPN	30.00
Escherichia coli (Other water) (E.coli.)	MPN	30.00
Total Coliforms + E. coli (other water) (TC+EC)	MPN	35.00
Fecal Coliforms (other water) (FC)	Membrane filtration	30.00
Fecal Streptococcus (FS)	MPN	30.00
Total Coliforms (drinking water) (TC (pot))	MPN	20.00
Escherichia coli (drinking water) (E.coli(pot))	MPN	20.00
Total Coliforms + E.coli (drinking water) (TC+EC(pot))	MPN	25.00
Fecal Coliforms (drinking water) (FC(pot))	Membrane filtration	20.00
Standard Plate count (SPC)	CFU	20.00
Biological Oxygen Demand	Dissolved Oxygen meter	45.00

Note: Bacteria are measured as either most probable number (MPN) or colony forming units (CFU) per 100ml. MPN is a statistically derived number based on well counts while is CFU calculated by counting bacteria colonies. Both are acceptable units for measuring bacteria. Bacteria will be analyzed by MPN unless otherwise specified by the client.

3) Major Ions (per sample)

Test	Method	Price \$
Cations Suite (includes Ca, Mg, K, Na and Hard)	Ion Chromatography (IC) scan	33.00
Calcium (Ca)	IC scan	7.00
Magnesium (Mg)	IC scan	7.00
Potassium (K)	IC scan	7.00
Sodium (Na)	IC scan	7.00
Hardness (Hard) (requires Ca and Mg)	IC scan	20.00
Anion Suite (includes Cl, SO ₄ , F, NO ₂ and NO ₃)	IC scan	28.00
Chloride (Cl)	IC scan	7.00
Fluoride (F)	IC scan	7.00
Sulfate (SO ₄)	IC scan	7.00
Nitrate as Nitrogen (NO ₃ -N)	IC scan	7.00
Nitrite as Nitrogen (NO ₂ -N)	IC scan	7.00
Nitrate and Nitrite as Nitrogen (NO ₃ +NO ₂ -N)	IC scan	20.00
Reactive silica	Colorimetric determination	20.00

Note: The Ion Chromatographic Method covers the above inorganic ions through separation by ion exchange and suppressed conductivity detection, combined with CHROMELEON® software. This method is applicable to potable, surface and ground waters as well as industrial wastewaters.

4) Nutrients

Test	Method	Price \$
Chemical Oxygen Demand (COD)	Colorimetric Reflex meter	30.00
Organic Carbon, Dissolves (DOC)	Infrared combustion	35.00
Organic Carbon, Total (TOC)	Infrared combustion	30.00
Ammonia (NH ₃ -N)	Colorimetric determination	20.00
Ortho Phosphate (as P) (OP)	Colorimetric determination	15.00
Phosphorus, Dissolved (DP)	Colorimetric determination	25.00
Phosphorus, Total (TP)	Colorimetric determination	20.00
Oil and Grease, visible (HEM)	Visual	6.00

Note: All methods listed above are applicable to potable, surface and ground waters as well as industrial wastewater.

5) Organic Parameters water

TEST	Method	Price \$
BTEX, total	Purge & Trap	75.00
Trihalomethanes (THM)	Purge & Trap	120.00
Hydrocarbons, extractable (ExtHC)	Solvent extraction/ Gas Chromatography (GC)	75.00
Hydrocarbons, purgeable (PurHC)	Purge & Trap	75.00
BTEX (individual components)	Purge & Trap	75.00
Total Petroleum Hydrocarbons (TPH) (includes BTEX, PurHC and ExHC)	Purge & Trap / GC	195.00
Hexane Extractable Material (O&G)	Automated Solid phase Extraction	40.00

Note: The Purge and trap method can be performed on liquids or solids and relies on the principal of degassing volatiles within an enclosed system with an inert gas. The volatiles are then carried to an absorbing column where they are trapped.

6) Metals Parameters

For all metals The Inductively Coupled Plasma Mass Spectrometer (ICP-MS) is used to derive results. For commonly requested multi-elemental scans, please see the trace metals section under “Water Analysis Packages”

Note: As in the trace metals package Microwave Digestions for Total Metals are included in the price.

The Following Elements by ICP-MS are available at\$ 40.00/sample
For each additional element by ICP-MS \$ 7.50/element

Silver (Ag)	Aluminum (Al)
Barium (Ba)	Beryllium (Be)
Cadmium (Cd)	Cobalt (Co)
Copper (Cu)	Chromium (Cr)
Cesium (Cs)	Iron (Fe)
Lithium (Li)	Manganese (Mn)
Molybdenum (Mo)	Nickel (Ni)
Lead (Pb)	Rubidium (Rb)
Antimony (Sb)	Selenium (Se)
Strontium (Sr)	Titanium (Ti)
Thallium (Tl)	Uranium (U)
Vanadium (V)	Zinc (Z)

Note: Mercury (Hg) and Arsenic (As) are also available for testing

Soil and Sediment Analysis

Physical Parameters

Percent Moisture Content..... \$ 10.00/sample

Organic Compound Analysis

Test	Method	Price \$
BTEX	Purge & Trap	100.00
Hydrocarbons, Purgeable	Purge & Trap	100.00
BTEX and Purgeable Hydrocarbons	Purge & Trap	125.00
Hydrocarbons, Extractable	GC	120.00
Total Petroleum Hydrocarbons (includes BTEX, PurgHC and ExHC)	Purge & Trap/GC	225.00