Thunder Bay Laboratory

The ALS laboratory in Thunder Bay provides reliable and accurate analytical testing suited to the needs of Northwestern Ontario. We specialize in testing service to the mining, pulp and paper, and drinking water sectors, and service government agencies; mining, pulp and paper industries; municipalities and consulting and engineering firms. Our highly-technical experts specialize in the microbiological and chemical testing requirements needed to meet Ontario and Federal environmental regulations. We are fully accredited and licensed for local testing, and provide a window to the broader capabilities available through the ALS laboratory network.

With ALS as your testing partner, you will receive superior customer service designed to exceed customer expectations. ALS offers value-added services such as customized CoC forms, customized EDDs and after-hours and weekend sample receipt to support your needs. Our advanced online web access service called Webtrieve™ was designed for the benefit of convenience, simplicity, and time.

Our Expertise Includes

Local Capabilities Include
- ICP/CCMS Metals
- Major-Cations/Anions
- Acidity, Alkalinity, Hardness
- BOD, COD
- Carbon (TOC/DOC/TIC)
- Cyanide (Total, WAD, Free)
- Conductivity
- Ammonia (Total, un-ionized, TKN)
- Nutrients (N + P), TKN
- pH, Turbidity, Colour
- Solids (TSS, TDS, VSS)
- Microbiology

ALS Network Capabilities
- Hydrocarbons - BTX, F<sub>1</sub>, F<sub>2</sub>
- Full Suite Volatiles
- Full Suite Extractables
- Industrial Hygiene
- Air Analysis/Summa Canisters
- Waste Analysis/TCLP
- Pharmaceuticals
- Personal Care Products
- Mould/Fungi
- Specialty Determinations
- Toxicity (Trout, Daphnia)

Value-Added Services
- Dedicated Project Managers
- Custom Chain of Custody Forms (as needed)
- Sample Containers/ Coolers
- Flexible Report Styles
- Customized Data Handling
- After Hours Service
- Weekend Sample Receipt
- Dependable & Professional Staff
- CALA Accredited/ MOECC Licensed

SERVICE
- On-time data delivery and rapid TAT
- Experienced staff with expertise
- Available after-hours and weekends

VALUE
- Instant access to data with Webtrieve™ and Webtrieve™ Mobile App
- Custom bottle kits with pre-printed labels and COCs

RELIABILITY
- Technical experts that can answer your most difficult questions
- A real focus on quality and process control with a rigorous QA/QC program

Get Connected!

Visit our website for more information about ALS.

Scan the QR Code with your smartphone or search for “ALS Environmental” on YouTube.