

CORPORATE PROFILE

TBT Engineering Limited (TBTE) is Northwestern Ontario's largest independently owned multi-disciplinary engineering consulting firm with headquarters in Thunder Bay, ON. We currently employ over 100 full time professional and technical staff dedicated to providing a wide array of engineering and related services.

MULTI-DISCIPLINARY ENGINEERING CAPABILITIES

Our construction materials testing laboratory is supported by industry leading divisions that offer a wide array of engineering and related services including

- Environmental Consulting
- Engineering Surveys & Plans
- Structural Engineering
- Geotechnical / Environmental Drilling
- Field Services & Inspection
- Transportation Engineering
- Aggregate Prospecting
- Geotechnical Engineering
- Contract Administration
- Geological / Pavement Engineering

FULLY CERTIFIED MATERIALS TESTING LABORATORY

Our materials testing laboratory tests to recognized industry standards including LS, ASTM, CSA and CCIL. We are fully certified to test:

- asphalt mixtures
- asphalt cements
- aggregates
- soil
- rock
- concrete

INDUSTRY LEADING CONSTRUCTION MATERIAL TESTING SERVICES

- Only lab in Northwestern Ontario to offers a complete suite of Petrographic Services.
- Comprehensive, full service mobile material testing labs for remote projects available.
- Fully certified by the Ontario Ministry of Transportation to test Rapid Chloride Ion Permeability (RCP) of High Performance Concrete.
- Now offering Hydraulic Conductivity Testing to better serve the geotechnical and environmental engineering industries in applications ranging from dam and landfill design to groundwater contamination analysis.