



Concrete Testing

Concrete is the backbone of modern construction, providing the strength and durability needed for long-lasting structures. Ensuring its quality is essential for the safety and reliability of any project.

At AGAT Laboratories, we specialize in third-party concrete testing, delivering comprehensive solutions to assess and verify concrete performance across various applications. Our state-of-the-art facilities, advanced testing equipment, and expert team ensure accurate, reliable, and timely results.

We are proud to be certified by the Canadian Council of Independent Laboratories (CCIL), demonstrating our commitment to the highest standards of professionalism and quality. As an independent testing laboratory, we provide unbiased verification, helping clients meet industry standards and project specifications with confidence.

Trust AGAT Laboratories for precision, reliability, and excellence in concrete testing.

Quality Control & Strength Testing

- Air & Slump Testing
- Unconfined Compressive Strength
- Brazilian Tensile Strength
- Point Load Testing
- Direct Shear
- Single and MultiStage Triaxial Testing

Durability & Performance Testing

- Durability Assessments
- Permeability Testing
- Porosity Analysis
- Rapid Chloride Permeability
- Hydraulic Conductivity

Material Characterization & Petrography

- Concrete Petrography
- Aggregate Petrography
- Grout Testing