



# Capabilities

## Local Expertise & Services



The ALS laboratory in Calgary has recently expanded to a new, state-of-the-art facility, incorporating the latest technology and the most talented expert chemists and scientists to provide full-service analytical support to our clients.

Having cutting-edge equipment and instrumentation such as **GC/MS** for organics and **ICP/MS** for trace level environmental analysis allows us to manage a wide variety of sample types. As a **CALA accredited laboratory**, we are always looking to expand our scope of services and improve methods. Access to the global ALS network provides the most diverse menu of testing capabilities in North America.

Many of the world's most successful consulting and engineering firms, industrial companies, and governmental agencies have benefited from ALS's superior testing services. While ALS is the world's largest analytical testing provider, we have retained the personal touch that defines exceptional customer service.

### Local Expertise

#### Organic Capabilities

Hydrocarbons, GCMS Volatiles: BTEX, VOCs, etc, GCMS Semi-Volatiles: PAHs, Waste Characterization, Alcohols and Glycols, BIC Index, Biogenic Toluene

#### Microbiology/IH Capabilities

Total Coliform and E. Coli by MPN, Fecal Coliform by MF, HPC, BART testing


#### Inorganic Capabilities

ICPMS and ICPOES Metals, Mercury by CVA, TCLP/Metals/Inorganics, General Wet Chemistry, Major Anions and Cations, Soil Salinity Analysis, Particle Size Analysis, Hot Water Boron and Extractable, Barium Analysis

#### Value-Added Services

Dedicated Project/Account Managers, Flexible Report Styles, Customized EDDs, Experienced & Degreed Chemists, Dependable & Professional Staff

Call us to arrange a laboratory tour or speak with one of our Account Managers to see how we can assist you on your testing requirements.

 2559 29th Street NE  
Calgary, AB T1Y 7B5  
+1 403 407 1800