Specialty Analytical Chemistry Services

Kemetco offers R&D services in the areas of Extractive Metallurgy, Chemical Process, and Environmental Treatment. Our in-house specialty analytical chemistry lab is an integral component to our success, allowing efficient turnaround and support for our testwork programs.

Beyond standard analyte determinations, our chemists offer research services tailored to your needs, including method development and process troubleshooting.

Kemetco is a member of the Canadian Association for Laboratory Accreditation (CALA) and holds Certificates of Proficiency for several tests.





Select Analytical Capabilities

- ◆ Total metals (ICP)
- Gold & silver
- Mercury analysis
- Iron speciation
- Nitrogen speciation
- Phosphorus speciation
- Liquid chlorine analysis
- Chloride, chlorate
- Bromine, bromide
- Fluoride
- ◆ Iodine

- Sulfur & thiosalts speciation
- Cyanide speciation
- TRS gas analysis
- Xanthate analysis
- Alkalinity, acidity
- Oxidizer classification
- Resin and fatty acids
- Comprehensive water/wastewater characterization



