

Environmental Services



ChemCentre offers a portfolio of problem solving services for industry, government and researchers to monitor and assess the environment.

Why choose ChemCentre?

Our services are designed to help you achieve your sustainable development goals including biodiversity protection, emission management, occupational health and safety requirements, and legal compliance to enhance environmental responsibility.

ChemCentre offers a range of problem solving services across the spectrum of environmental chemistry:

Water

- Nutrients
- Heavy metals
- Disinfection by-products
- Surface re-use
- Desalination
- Emission management
- Pharmaceutical monitoring
- Endocrine disrupting chemicals (EDC)
- Medicinal use
- Pesticide residues
- Hydrocarbon contamination

Soil

- Acid sulfate
- Phosphorus retention
- Acid rock drainage
- Tailings
- Salinity
- Acidity
- Impacts of rehabilitation
- Multi-element testing (M3)
- Mine site remediation
- Hydrocarbon contamination

Air

- Occupational exposure
- Industrial emissions
- Greenhouse gases
- Volatile hydrocarbons

Biota and occupational health and safety

- Urine
- Blood
- Animal
- Plant
- Tissue

Legislative requirements

- Contaminated sites compliance
- Emerging regulations
- Acid sulfate soils
- Waste management

Other

- Strategic risk identification and management
- Hazard identification
- Emergency and crisis response
- Site assessment
- Sampling

Our Services

- **Metals**
Total, ASLP, LEAF, speciation, bioavailable
- **Nutrients nitrogen**
Nitrogen (TPN, NH_4 , NO_3 , NO_2), phosphorus (TP, SFP, SRP)
- **Trace and ultra trace organics**
PAHs, TPH, BTEX, EDCs, pesticides, herbicides
- **Acid sulfate tests**
SPOCAS, ABA, TAA, mineralogy, metals, acid rock drainage (ARD)
- **Cyanide**
Total, WAD, speciation
- **Legislative compliance**

How can we help?

Our expert advice sets us apart from others. To find out more and discuss your specific requirements please contact our environmental chemistry services team at eclabmanager@chemcentre.wa.gov.au

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ChemCentre
EXPERT SOLUTIONS

ChemCentre is Western Australia's leading provider of specialised chemical and forensic science services