



ChemCentre

EXPERT SOLUTIONS

# Environmental Services



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:

## Why ChemCentre?

- Highest accreditation standards
- Independent and trusted
- Innovation with impact
- Future focused
- Commitment to safety, science, and service

## Partner with ChemCentre – Science that Serves the Environment

[enquiries@Chemcentre.wa.gov.au](mailto:enquiries@Chemcentre.wa.gov.au)

(08) 9422 9800



Scan for more information

## 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

*Continued overleaf >*

# Environmental Services

*continued*

## Our Services

### Metals

- Total, ASLP, LEAF, speciation, bioavailable

### Nutrients nitrogen

- Nitrogen (TPN, NH<sub>4</sub>, NO<sub>3</sub>, NO<sub>2</sub>), 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

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

