

AAEC (Australian Atomic Energy Commission)

Use Australian Nuclear Science and Technology Organisation  
(ANSTO)

AAS

Use Atomic Absorption Spectrophotometry (AAS)

**Abandoned and decommissioned mines**

Broader Term Mines and mining

Related Term Minesite rehabilitation and remediation  
Revegetation

Mount Lyell Remediation Research and Demonstration  
Program (MLRRDP)

Use for El Sharana mine  
Decommissioned mines  
Saddle Ridge mine  
Sleisbeck mine

**Aboriginal Australians**

Related Term Aboriginal lands  
Bawinanga Aboriginal Corporation  
Bush foods  
Kakadu Aboriginal Resource Centre  
Northern Land Council (NLC)

Use for Aborigines  
Aboriginal people  
Indigenous people

**Aboriginal lands**

Narrower Term Arnhem Land  
Related Term Aboriginal Australians  
Bawinanga Aboriginal Corporation  
Blyth-Liverpool wetlands  
Northern Land Council (NLC)

Aboriginal people

Use Aboriginal Australians

Aborigines

Use Aboriginal Australians

Acid drainage

Use Acid mine drainage

**Acid mine drainage**

Broader Term Minewater

Related Term Uranium milling  
Water pollution

Use for Acid drainage  
Drainage (acid mine)

ACMRR (Australian Centre for Minesite Rehabilitation Research)  
Use Minesite rehabilitation and remediation

Aeolian dust  
Use Air pollution

**Agriculture and Resource Management Council of Australia & New Zealand (ARMCANZ)**  
Use for ARMCANZ

**Air pollution**  
Related Term Radon  
Use for Aeolian dust  
Airborne dust  
Atmospheric pollution  
Dust (Aeolian)  
Dust (Airborne)

Airborne dust  
Use Air pollution

ALARA principle  
Use Radiation dose

Algae  
Use Aquatic flora

**Alkali metals**  
Narrower Term Magnesium  
Related Term Chemical monitoring and assessment  
Heavy metals  
Trace metals  
Use for Calcium  
Sodium  
Strontium  
Potassium

**Alligator Rivers Region Advisory Committee (ARRAC)**  
Related Term Alligator Rivers Region (ARR)  
Alligator Rivers Region Technical Committee (ARRTC)  
Community consultation  
Use for ARRAC

**Alligator Rivers Region (ARR)**  
Narrower Term Cooper Creek system  
Kakadu National Park  
Related Term Alligator Rivers Region Advisory Committee (ARRAC)  
Alligator Rivers Region Technical Committee (ARRTC)  
Arnhem Land  
Use for ARR

Alligator Rivers Region Research Institute (ARRRI)

Use Environmental Research Institute of the Supervising  
Scientist (eriss)

**Alligator Rivers Region Technical Committee (ARRTC)**

Related Term Alligator Rivers Region (ARR)

Alligator Rivers Region Advisory Committee (ARRAC)

Use for ARRTC

Alpha-particle spectrometry

Use Radioactivity Measurement

Alpha radiation

Use Radiation

Annual reports

Use Corporate documents

Ants

Use Insects

ANZECC

Use Australian and New Zealand Environment and  
Conservation Council (ANZECC)

**Aquatic flora**

Broader Term Flora

Related Term Aquatic species

Use for Algae

Aquatic life

Aquatic saprophyte

Aquatic vegetation

Diatom flora

Freshwater algae

**Aquatic invertebrates**

Broader Term Aquatic species

Narrower Term River Invertebrate Prediction and Classification Scheme  
(RIVPACS)

Use for Aquatic macroinvertebrates

Aquatic Snails

Benthic invertebrates

Benthic macroinvertebrates

Cladocera

Copepoda

Freshwater mussels

Macroinvertebrates (Aquatic)

Riffle macroinvertebrates

Snails (Aquatic)

Velesunio angasi

Waterfleas

Aquatic life

Use Aquatic fauna  
Aquatic flora  
Aquatic species  
Freshwater species  
Marine species

Aquatic macroinvertebrates

Use Aquatic invertebrates

Aquatic macrophyte

Use Aquatic flora

Aquatic snails

Use Aquatic invertebrates

**Aquatic species**

Narrower Term Aquatic flora  
Aquatic invertebrates  
Birds  
Fishes

Use for Aquatic life  
Limnetic species  
Littoral species

Aquatic vegetation

Use Aquatic flora

Aquatic weeds

Use Weeds

**ARMCANZ**

Use Agriculture and Resource Management Council of  
Australia & New Zealand (ARMCANZ)

**Arnhem Land**

Broader Term Aboriginal lands  
Related Term Alligator Rivers Region (ARR)  
Bawinanga Aboriginal Corporation  
Blyth-Liverpool wetlands  
Kakadu National Park

**ARR**

Use Alligator Rivers Region (ARR)

ARRAC (Alligator Rivers Region Advisory Committee)

Use Alligator Rivers Region Advisory Committee (ARRAC)

ARRI

Use Environmental Research Institute of the Supervising  
Scientist (eriss)

ARRTC

Use Alligator Rivers Region Technical Committee (ARRTC)

As Low as Reasonably Achievable principle

Use Radiation dose

Atmospheric pollution

Use Air pollution

**Atomic Absorption Spectrophotometry (AAS)**

Use for AAS

**AUSRIVAS (Australian River Assessment System)**

Broader Term Rivers and streams

Use for Australian River Assessment System

**Australian and New Zealand Environment and Conservation Council (ANZECC)**

Use for ANZECC

Australian Atomic Energy Commission (AAEC)

Use Australian Nuclear Science and Technology Organisation (ANSTO)

Australian Centre for Minesite Rehabilitation Research (ACMRR)

Use Minesite rehabilitation and remediation

**Australian Nuclear Science and Technology Organisation (ANSTO)**

Use for AAEC

ANSTO

Australian Atomic Energy Commission (AAEC)

Lucas Heights

**Bawinanga Aboriginal Corporation**

Broader Term Aboriginal Australians

Related Term Aboriginal lands

Arnhem Land

Blyth-Liverpool wetlands

Northern Land Council (NLC)

Benthic invertebrates

Use Aquatic invertebrates

Benthic macroinvertebrates

Use Aquatic invertebrates

Beta radiation

Use Radiation

Bibliographies

Use Publications

**Bibliographies**

Related Term Bibliographies  
Literature reviews

**Billabongs**

Use Inland wetlands

**Bioaccumulation**

Broader Term Radioactive contamination

**Biodiversity**

Related Term Biological monitoring and assessment  
Biological surveys  
Ecosystem health  
Flora  
Use for Biological diversity

**Biological indicators**

Broader Term Biological monitoring and assessment  
Related Term Biological surveys  
Ecosystem health  
Environmental impact assessment

**Biological monitoring and assessment**

Broader Term Environmental monitoring and assessment  
Narrower Term Biological indicators  
Related Term Biodiversity  
Biological surveys  
Chemical monitoring and assessment  
Ecosystem health  
Environmental indicators  
Risk assessment  
Use for Biomonitoring

**Biological surveys**

Related Term Biodiversity  
Biological monitoring and assessment  
Biological indicators  
Ecosystem health  
Flora

**Biological toxicity tests**

Use Ecotoxicology

**Biomonitoring**

Use Biological monitoring and assessment

**Birds**

Broader Term Aquatic species  
Related Term Bush Foods

Use for Cormorants  
Ducks  
Geese  
Stilts  
Waterbirds

**Blyth-Liverpool wetlands**

Broader Term Wetlands  
Related Term Aboriginal lands  
Arnhem Land  
Bawinanga Aboriginal Corporation  
Use for Maningrida area

**Bottomland**

Use Wetlands

**Bowerbird Billabong**

Use Magela Creek System

**Buffalo Billabong**

Use Magela Creek System

**Bufo marinus**

Use Frogs and toads

**Burning of land**

Use Fire regimes

**Bush foods**

Related Term Aboriginal Australians  
Use for Wild Foods

**Cadmium**

Use Heavy metals  
Trace metals

**Calcium**

Use Alkali metals

**Cane toads**

Use Frogs and toads

**Chemical monitoring and assessment**

Related Term Alkali metals  
Biological monitoring and assessment  
Ecosystem health  
Environmental monitoring and assessment  
Heavy metals  
Risk assessment  
Trace metals

**Chromium**

Broader Term Heavy metals

Cladocera

Use Aquatic invertebrates

**Climate**

Narrower Term Climate change  
Wet-dry tropics

Related Term Meteorology  
Weather  
Wet-dry topics

**Climate change**

Broader Term Climate

Related Term Weather

Use for Sea level rise

CMT

Use Copper Mines of Tasmania (CMT)

**Coastal and marine wetlands**

Broader Term Wetlands

Narrower Term Derwent Estuary  
Macquarie Harbour  
Van Diemen Gulf

Related Term Inland wetlands

Use for Coastal wetlands  
Inter-tidal zones  
Estuaries  
Lagoons  
Mangrove swamps and forests  
Marine wetlands  
Tidal reaches

Coastal wetlands

Use Coastal and marine wetlands

Cogema Australia Pty Ltd

Use Koongarra mining lease

**Commercial services**

Use Consultancies and commercial services

**Community consultation**

Narrower Term Alligator Rivers Region Advisory Committee (ARRAC)

Related Term Public relations

Use for Stakeholder consultation

Computer modelling

Use Mathematical modelling

**Computing**

Use Information technology

Conservation of wetlands

Use Wetland conservation

**Consultancies and commercial services**

Related Term Radioactivity measurement  
Training

Use for Commercial services

**Contaminated sediments**

Broader Term Sediments

Related Term Sediment transport  
Suspended sediments  
Water pollution

Convention on Wetlands of International Importance Especially as Waterfowl  
Habitat (Ramsar convention)

Use Conventions and treaties

**Conventions and treaties**

Related Term Legislation  
Ramsar Convention Bureau

Use for CITES  
Convention on International Trade in Endangered Species  
of Wild Fauna and Flora (CITES)  
Nuclear Non Proliferation Treaty  
Ramsar Convention  
Treaties

Coonjimba Billabong

Use Magela Creek System

**Cooper Creek system**

Related Term Nabarlek Uranium Mine

Copepoda

Use Aquatic invertebrates

**Copper**

Related Term Copper mines and mining  
Copper Mines of Tasmania (CMT)  
Heavy metals  
Mount Lyell Copper Mine  
Trace metals

**Copper mines and mining**

Broader Term Mines and mining

Narrower Term Copper Mines of Tasmania (CMT)  
Mount Lyell Copper Mine  
Mount Lyell Mining and Railway Company Limited  
(MLMRCL)

Related Term Copper  
Minesite rehabilitation and remediation  
Mount Lyell Remediation Research and Demonstration  
Program  
Use for Mining

**Copper Mines of Tasmania (CMT)**

Broader Term Copper mines and mining  
Related Term Macquarie Harbour  
Minesite rehabilitation and remediation  
Mount Lyell Mining and Railway Company Limited  
(MLMRCL)  
Mount Lyell region streams  
Mount Lyell Remediation Research and Demonstration  
Program (MLRRDP)  
Use for CMT

Cormorants  
Use Birds

**Coronation Hill**

Broader Term South Alligator River Valley  
Related Term Mines and mining  
Use for Guratba

**Corporate documents**

Broader Term Publications  
Use for Annual reports  
Organisational structure charts  
Staff structure charts

Creeks  
Use Rivers and streams

Data management  
Use Information management

Dating (Thermoluminescence)  
Use Thermoluminescence (TL) dating

Dating (TL)  
Use Thermoluminescence(TL)dating

Decommissioned mines  
Use Abandoned and decommissioned mines

Denison Australia Pty Ltd  
Use Koongarra mining lease

Department of Mines and Energy  
Use Northern Territory. Department of Mines and Energy

## **Derwent Estuary**

Broader Term Coastal and marine wetlands

dGPS (Differential global positioning systems)

Use Global positioning systems (GPS)

Diatom flora

Use Aquatic flora

Differential global positioning systems (dGPS)

Use Global positioning systems (GPS)

## **Directories**

DISTFW (Distributed Permanent Field Williams Model)

Use Mathematical modelling

Distributed Permanent Field Williams Model

Use Mathematical modelling

Djalkmara Billabong

Use Magela Creek system

Dose limits

Use Radiation dose

Drainage (acid mine)

Use Acid mine drainage

Ducks

Use Birds

Dust (Aeolian)

Use Air pollution

Dust (Airborne)

Use Air pollution

East Java

Use Indonesia

Economic Issues

Use Social and Economic Issues

## **Ecosystem health**

Related Term Biodiversity  
Biological indicators  
Biological monitoring and assessment  
Biological surveys  
Chemical monitoring and assessment  
Environmental impact assessment  
Environmental monitoring and assessment  
Environmental protection

Wetland ecosystems

**Ecotoxicology**

Related Term Alkali metals  
Herbicides  
Uranium  
Heavy metals  
Trace metals

Use for Biological toxicity tests  
Toxicity tests  
Toxicology

El Sharana mine

Use Abandoned and Decommissioned mines

**Energy Resources of Australia (ERA)**

Narrower Term Ranger Uranium Mine

Use for ERA (Energy Resources of Australia)

**Environment Australia**

Narrower Term Supervising Scientist Division

Environment Protection (Alligator Rivers Regions) Act

Use Legislation

Environment Protection (Impact of Proposals) Act

Use Legislation

**Environmental impact assessment**

Broader Term Environmental protection

Narrower Term Biological indicators  
Environmental impact statements  
Risk assessment

Related Term Ecosystem health

Environmental monitoring  
Use for Public Environment Report (PER)

**Environmental impact of agriculture**

**Environmental impact statements**

Broader Term Environmental impact assessment

Environmental law

Use Legislation

Environmental legislation

Use Legislation

**Environmental monitoring and assessment**

Broader Term Environmental protection

Narrower Term Biological monitoring and assessment  
Chemical monitoring and assessment

Related Term Environmental impact assessment  
Environmental indicators  
Ecosystem health  
Risk assessment  
Use for Environmental surveillance  
Wetland monitoring

### **Environmental performance**

Related Term Environmental Requirements (ERs)  
Use for EPRs (Environmental Performance Reviews)  
Environmental Performance Reviews (EPRs )  
Environmental Protection Outcomes

Environmental Performance Reviews (EPRs)

Use Environmental performance

### **Environmental protection**

Narrower Term Ecosystem health  
Environmental impact assessment  
Environmental monitoring and assessment  
Environmental performance  
Pollution prevention  
Legislation  
Related Term Environmental impact of agriculture

SN *Use only if there is no appropriate narrower term*

Environmental protection outcomes

Use Environmental performance

### **Environmental regulation**

Broader Term Environmental Protection  
Narrower Term Environmental Requirements (ERs)  
Related Term Legislation  
Use for Environmental supervision  
Supervision and assessment of uranium mines

### **Environmental requirements (ERs)**

Broader Term Environmental regulation  
Related Term Environmental performance  
Environmental requirements (ERs)  
Jabiluka Uranium Mine  
Nabarlek Uranium Mine  
Ranger Uranium Mine  
Supervising Scientist Division (SSD)  
Use for ERs (Environmental Requirements)

### **Environmental Research Institute of the Supervising Scientist (eriss)**

Broader Term Supervising Scientist Division (SSD)  
Related Term Alligator Rivers Region (ARR)

National Centre for Tropical Wetland Research (NCTWR)  
Office of the Supervising Scientist (OSS)  
Supervising Scientist

Use for Alligator Rivers Region Research Institute (ARRRI)  
ARRI  
eriss

Environmental supervision

Use Environmental regulation

Environmental surveillance

Use Environmental monitoring and assessment

EPRs (Environmental Performance Reviews)

Use Environmental performance

Epsom Salts

Use Magnesium Sulphate

ERA Ranger Mine

Use Ranger Uranium Mine

**Erosion**

Broader Term Geomorphology

Related Term

Rainfall simulation

ERs (Environmental Requirements)

Use Environmental Requirements (ERs)

Estuaries

Use Coastal and marine wetlands

Estuarine ecosystems

Use Wetland ecosystems

Evaporation

Use Hydrometeorology

**Feral animals**

Broader Term Invasive species

Filesnakes

Use Snakes

**Finniss River**

**Fire regimes**

Use for Burning of land

Fish kills

Use Fishes

**Fishes**

Broader Term Aquatic species

Use for Fish kills

Gudgeons

Rainbow-fishes

**Flood mitigation**

Broader Term Wetlands

Related Term Rivers and streams

## Floodplains

Use Inland wetlands

**Flora**

Narrower Term Aquatic flora

Related Term Biodiversity

Biological surveys

Revegetation

Use for Native plants

Vegetation

SN *Use for lists of species of plants in a specific ecosystems or area*

## Fox report

Use Ranger Uranium Environmental Inquiry

## Freshwater algae

Use Aquatic flora

## Freshwater ecosystems

Use Wetland ecosystems

## Freshwater mussels

Use Aquatic invertebrates

**Frogs and toads**

Use for Bufo marinus

Cane toads

## Gamma radiation

Use Radiation

## Gamma-ray spectrometry

Use Radioactivity measurement

## Geese

Use Birds

**Geographic information systems (GIS)**

Related Term Maps and mapping

Remote sensing (RS)

Use for GIS

**Geomorphology**

Related Term Erosion  
Hydrology  
Sediment transport

Use for Physiography

Georgetown Billabong

Use Magela Creek System

GIS

Use Geographic information systems (GIS)

**Global positioning systems (GPS)**

Use for dGPS  
Differential global positioning systems  
GPS

Goannas

Use Lizards

Gold mines and mining

Use Mines and mining

GPS

Use Global positioning systems

Graslan

Use Herbicides

**Groundwater contamination**

Broader Term Water pollution  
Related Term Radioactive contamination

Gudgeons

Use Fishes

Gulungul Billabong

Use Magela Creek System

Gunbalanya

Use Oenpelli

Guratba

Use Coronation Hill

Haulage Creek

Use Mount Lyell region streams

**Heavy metals**

Narrower Term Chromium

Copper  
Uranium  
Zinc  
Related Term Alkali metals  
Chemical monitoring and assessment  
Trace metals  
Use for Cadmium  
Lead  
Manganese

### **Herbicides**

Related Term Ecotoxicology  
Weeds  
Use for Graslan  
Tebuthiuron

### Hydra

Use Aquatic microinvertebrates

### **Hydrology**

Related Term Geomorphology  
Hydrometeorology

### **Hydrometeorology**

Related Term Climate  
Hydrology  
Weather  
Use for Evaporation

### ICSU

Use International Council for Science (ICSU)

### Independent Scientific Panel (ISP)

Use International Council for Science (ICSU)

### Indigenous people

Use Aboriginal Australians

### **Indonesia**

Use for East Java

### **Information management**

Use for Data management  
Metadata

### **Information technology**

Use for Computing

### **Inland wetlands**

Broader Term Wetlands  
Narrower Term Rivers and streams  
Related Term AUSRIVAS (Australian River Assessment System)

Use for Billabongs  
Floodplains  
Lagoons

**Insects**

Broader Term Macroinvertebrates  
Use for Ants

Inter-tidal zones

Use Coastal and marine wetlands

Interim Water Management Pond (IWMP)

Use Minewater

**International Council for Science (ICSU)**

Related Term International Union for the Conservation of Nature  
(IUCN)  
World Heritage Committee

Use for ICSU  
Independent Scientific Panel (ISP)  
ISP

**International Union for the Conservation of Nature (IUCN)**

Related Term International Council for Science (ICSU)  
World Heritage Committee

Use for IUCN

**Invasive species**

Narrower Term Feral animals  
Weeds

**Irrigation**

Broader Term Minewater  
Use for Land application of minewater

Island Billabong

Use Magela Creek System

ISP ( Independent Scientific Panel)

Use International Council for Science (ICSU)

IUCN

Use International Union for the Conservation of Nature  
(IUCN)

IWMP

Use Minewater

**Jabiluka Billabong**

Broader Term Magela Creek System

Jabiluka Mill Alternative

Use Jabiluka Uranium Mine

**Jabiluka Uranium Mine**

Broader Term Uranium mines and mining  
Related Term Environmental Requirements (ERs)  
Koongarra mining lease  
Nabarlek Uranium Mine  
Minesite Technical Committees (MTC)  
Olympic Dam Uranium Mine  
Ranger Uranium Mine  
Use for Jabiluka Mill Alternative  
JMA(Jabiluka Mill Alternative )  
RMA (Ranger Mill Alternative)  
Ranger Mill Alternative

**Jabiru East**

Broader Term Kakadu National Park  
Related Term Jabiru (Town)  
Ranger Uranium Mine

**Jabiru (Town)**

Broader Term Kakadu National Park  
Related Term Jabiru East

**James Cook University**

Related Term National Centre for Tropical Wetland Research (NCTWR)  
Northern Territory University  
University of Western Australia

**JMA (Jabiluka Mill Alternative)**

Use Jabiluka Uranium Mine

**Kakadu Aboriginal Resource Centre**

Related Term Aboriginal Australians  
Use for Kakadu Family Resource Centre

**Kakadu Family Resource Centre**

Use Kakadu Aboriginal Resource Centre

**Kakadu National Park**

Broader Term Alligator Rivers Region (ARR)  
Narrower Term Jabiru (Town)  
Jabiru East  
Magela Creek system  
Nourlangie Creek system  
South Alligator River System  
South Alligator River Valley  
Related Term Arnhem Land  
Use for KNP

**King River**

Use Mount Lyell region streams

KNP

Use Kakadu National Park

Koongarra Creek

Use Nourlangie Creek system

**Koongarra mining lease**

Broader Term Uranium mines and mining

Related Term Jabiluka Uranium Mine

Koongarra Mining lease

Nabarlek Uranium Mine

Ranger Uranium Mine

Use for Cogema Australia Pty Ltd

Denison Australia Pty Ltd

Noranda Australia Ltd.

Kunbalanya

Use Oenpelli

Kunbarllanjja

Use Oenpelli

Lagoons

Use Coastal and marine wetlands

Inland wetlands

Land application of minewater

Use Irrigation

Lead

Use Heavy metals

**Legislation**

Broader Term Environmental protection

Related Term Conventions and treaties

Environmental regulation

Use for Environment Protection (Alligator Rivers Regions) Act

Environment Protection (Impact of Proposals) Act

Environmental law

Environmental legislation

Uranium Mining (Environment Control) Act

Leichhardt Billabong

Use Magela Creek System

**Library services**

Lightning

Use Weather

Limnetic species

Use Aquatic species

**Literature reviews**

Broader Term Publications

Related Term Bibliographies

**Littoral species**

Use Aquatic species

**Lizards**

Use for Goannas

Sand goannas

Water goannas

**Lucas Heights**

Use Australian Nuclear Science and Technology Organisation  
(ANSTO)

**Macquarie Harbour**

Broader Term Coastal and marine wetlands

Related Term Copper Mines of Tasmania (CMT)

Mount Lyell Copper Mine

Mount Lyell Mining and Railway Company Limited  
(MLMRCL)

Mount Lyell region streams

Mount Lyell Remediation Research and Demonstration  
Program (MLRRDP)

**Macroinvertebrates (Aquatic)**

Use Aquatic invertebrates

**Magela Creek Floodplain**

Use Magela Creek System

**Magela Creek system**

Broader Term Kakadu National Park

Narrower Term Jabiluka Billabong

Swift Creek

Related Term Rivers and streams

Use for Bowerbird Billabong

Buffalo Billabong

Coonjimba Billabong

Georgetown Billabong

Djalkmara Billabong

Gulungul Billabong

Island Billabong

Leichhardt Billabong

Magela Creek Floodplain

Mayamarleprard Waterhole system

Mine Valley Billabong

Mudginberri Billabong

Mudginberri Corridor

**Magnesium**

Broader Term Alkali metals  
Related Term Magnesium sulphate

Magnesium sulfate  
Use Magnesium sulphate

**Magnesium sulphate**

Related Term Magnesium  
Sulphate  
Use for Epsom salts  
Magnesium sulfate

Manganese  
Use Heavy metals

Mangrove swamps and forests  
Use Coastal and marine wetlands

Maningrida area  
Use Blyth/Liverpool wetlands

**Maps and mapping**

Related Term Geographic information systems (GIS)  
Remote sensing (RS)

Marine pollution  
Use Water pollution

Marine wetlands  
Use Coastal and marine wetlands

Marsh  
Use Wetlands

**Mathematical modelling**

Related Term Rainfall simulation  
Statistical analysis  
Use for Computer modelling  
DISTFW (Distributed Permanent Field Williams Model)  
Distributed Permanent Field Williams Model  
MINTEQA2  
SIBERIA (Computer system)

Mayamarleprard Waterhole system  
Use Magela Creek System

Measurement of radioactivity  
Use Radioactivity measurement

**Media releases**

Broader Term Public relations

Metadata

Use Information management

Mine water

Use Minewater

**Mine workers**

Related Term Radioactivity and human health  
Radiation dose

Mines and Energy Department

Use Northern Territory. Department of Mines and Energy

**Mines and Mining**

Narrower Term Abandoned and decommissioned mines  
Copper mines and mining  
Mine workers  
Minewater  
Northern Territory. Department of Mines and Energy  
Tailings  
Uranium mines and mining  
Waste rock  
Related Term Minesite rehabilitation and remediation  
Uranium Milling  
Use for Gold mines and mining  
Mining

**Minesite rehabilitation and remediation**

Broader Term Rehabilitation and remediation  
Narrower Term Mount Lyell Remediation Research and Demonstration  
Program (MLRRDP)  
Related Term Abandoned and decommissioned mines  
Mines and mining  
Revegetation  
Tailings  
SN *Use for rehabilitation of mine sites and for surrounding  
areas degraded by mining activities*

**Minesite Technical Committees (MTC)**

Related Term Jabiluka Uranium Mine  
Nabarlek Uranium Mine  
Ranger Uranium Mine  
Use for MTC (Minesite Technical Committees )

**Minewater**

Broader Term Mines and mining  
Narrower Term Acid mine drainage  
Irrigation  
Related Term Water pollution  
Use for Retention ponds  
Mine water

## Mining

- Use Copper mines and mining
- Mines and mining
- Uranium mines and mining

## MINTEQA2

- Use Mathematical modelling

## MLMRCL

- Use Mount Lyell Mining and Railway Company Limited (MLMRCL)

## MLRRDP

- Use Mount Lyell Remediation Research and Demonstration Program (MLRRDP)

## Moline

- Use South Alligator River Valley

## **Mount Lyell Copper Mine**

- Broader Term Copper mines and mining
- Related Term Copper Mines of Tasmania (CMT)
- Macquarie Harbour
- Mount Lyell Mining and Railway Company Limited (MLMRCL)
- Mount Lyell region streams
- Mount Lyell Remediation Research and Demonstration Program (MLRRDP)

## **Mount Lyell Mining and Railway Company Limited (MLMRCL)**

- Related Term Macquarie Harbour
- Copper Mines of Tasmania (CMT)
- Mount Lyell Copper Mine
- Mount Lyell region streams
- Mount Lyell Remediation Research and Demonstration Program (MLRRDP)

Use for MLMRCL

## **Mount Lyell region streams**

- Broader Term Rivers and streams
- Related Term Copper Mines of Tasmania (CMT)
- Macquarie Harbour
- Mount Lyell Copper Mine
- Mount Lyell Mining and Railway Company Limited (MLMRCL)
- Mount Lyell Remediation Research and Demonstration Program (MLRRDP)

Use for Haulage Creek  
King River  
Queen River

## **Mount Lyell Remediation Research and Demonstration Program**

**(MLRRDP)**

Related Term Abandoned and decommissioned mines  
Copper mines and mining  
Copper Mines of Tasmania (CMT) ???  
Macquarie Harbour  
Minesite rehabilitation and remediation  
Mount Lyell Copper Mine  
Mount Lyell Mining and Railway Company Limited  
(MLMRCL)  
Mount Lyell region streams  
Use for MLRRDP

**MTC (Minesite Technical Committees )**

Use Minesite Technical Committees (MTC)

**Mudginberri Billabong**

Use Magela Creek System

**Mudginberri Corridor**

Use Magela Creek System

**Nabarlek Uranium Mine**

Broader Term Uranium mines and mining  
Related Term Cooper Creek system  
Environmental Requirements (ERs)  
Jabiluka Uranium Mine  
Koongarra Mining lease  
Minesite Technical Committees (MTC)  
Olympic Dam Uranium Mine  
Ranger Uranium Mine  
Use for Queensland Mines Ltd

**National Centre for Tropical Wetland Research (NCTWR)**

Broader Term Wetland research  
Related Term Environmental Research Institute of the Supervising  
Scientist (eriss)  
James Cook University  
Northern Territory University  
University of Western Australia  
Wetlands  
Use for NCTWR

**Native plants**

Use Flora

**NCTWR (National Centre for Tropical Wetland Research)**

Use National Centre for Tropical Wetland Research (NCTWR)

**Ngarradg Creek**

Use Swift Creek

**Ngarradj**

Use Swift Creek

**NLC (Northern Land Council)**

Use Northern Land Council (NLC)

**Noranda Australia Ltd.**

Use Koongarra mining lease

**Northern Land Council (NLC)**

Broader Term Aboriginal Australians

Related Term Aboriginal Lands

Bawinanga Aboriginal Corporation

Use for NLC (Northern Land Council)

**Northern Territory. Department of Mines and Energy**

Broader Term Mines and mining

Use for Department of Mines and Energy

DME (Department of Mines and Energy)

Mines and Energy Department

NT DME

NTDME

**Northern Territory University**

Related Term James Cook University

National Centre for Tropical Wetland Research (NCTWR)

University of Western Australia

Use for NTU

**Nourlangie Creek system**

Broader Term Kakadu National Park

Use for Koongarra Creek

**NTU**

Use Northern Territory University

**Nuclear safety**

Related Term Radiation

**Oenpelli**

Use for Gunbalanya

Kunbarllanjnja

Kunbalanya

**Office of the Supervising Scientist (OSS)**

Broader Term Supervising Scientist Division (SSD)

Related Term Environmental Research Institute of the Supervising  
Scientist (eriss)

Supervising Scientist

Use for OSS

**Olango Island**

Organisational structure charts  
Use Corporate documents

OSS  
Use Office of the Supervising Scientist (OSS)

Para grass  
Use Weeds

**Physiography**  
Use Geomorphology

Policy  
Use Three mine policy  
Wetland Management

Pollution  
Use Air pollution  
Water pollution

Potassium  
Use Alkali metals

**Public relations**  
Narrower Term Media releases  
Related Term Community consultation  
Publications

**Publications**  
Narrower Term Directories  
Corporate documents  
Literature reviews  
  
Related Term Bibliographies  
Media releases  
Public relations  
  
Use for Reports  
Research Reports (RR)  
RR  
SSR  
Supervising Scientist Reports (SSR)  
Technical Memoranda (TM)  
TM

Quaternary sediments  
Use Sediments

Queen River  
Use Mount Lyell region streams

Queensland Mines Ltd  
Use Nabarlek Uranium Mine

## **Radiation**

- Narrower Term Radioactive contamination  
Radioactivity and human health  
Radioactivity measurement
- Related Term Hazardous waste  
Radon  
Uranium  
Uranium milling  
Uranium mines and mining
- Use for Alpha radiation  
Beta radiation  
Gamma radiation  
Radioactive substances

## **Radiation dose**

- Broader Term Radioactivity and human health
- Narrower Term Radioactive contamination
- Related Term Mine workers
  
- Use for ALARA principle  
As Low as Reasonably Achievable principle  
Dose limits  
Radiological dose

## **Radiation protection**

- Use Radioactivity and human health

## **Radioactive contamination**

- Narrower Term Bioaccumulation
- Related Term Groundwater contamination  
Hazardous waste  
Pollution  
Radioactive substances  
Radioactive wastes  
Radioactivity and the environment  
Radiation

## Radioactive substances

- Use Actinium  
Radon  
Thorium  
Uranium  
Radiation

## **Radioactivity and human health**

- Related Term Bioaccumulation  
Mine workers  
Radiation Dose  
Radioactive Contamination  
Radioactive Substances

Radioactivity and the environment  
Uranium Mines and Mining  
Use for Radiation protection

**Radioactivity and the environment**

Related Term Radioactivity and human health  
Radioactive Contamination  
Radioactive Substances  
Uranium Mines and Mining

**Radioactivity measurement**

Broader Term Radiation  
Related Term Consultancies and commercial services  
Uranium  
Use for Alpha-particle spectrometry  
Gamma-ray spectrometry  
Measurement of radioactivity  
Radiometric field surveys

Radiological dose  
Use Radiation dose

Radiological protection  
Use Radioactivity and human health

Radiometric field surveys  
Use Radioactivity Measurement

**Radon**

Related Term Air pollution  
Radioactivity and human health  
Radiation  
Uranium  
Uranium mines and mining

Rainbow-fishes  
Use Fishes

**Rainfall simulation**

Related Term Erosion  
Mathematical modelling

Ramsar convention  
Use Conventions and treaties  
Ramsar Convention Bureau

**Ramsar Convention Bureau**

Broader Term Wetland management  
Related Term Conventions and treaties  
Wetlands International (organisation)

**Ranger Uranium Environmental Inquiry**

Broader Term Uranium mines and mining  
Use for Fox report  
RUEI

### **Ranger Uranium Mine**

Broader Term Uranium mines and mining  
Related Term Energy Resources of Australia  
Environmental Requirements (ERs)  
Jabiluka Uranium Mine  
Jabiru East  
Koongarra Mining lease  
Minesite Technical Committees (MTC)  
Nabarlek Uranium Mine  
Olympic Dam Uranium Mine  
Use for ERA Ranger Mine  
ERARM (ERA Ranger Mine )  
Ranger  
Ranger Mill Alternative  
RMA (Ranger Mill Alternative)  
RUM

### **Rehabilitation and remediation**

Narrower Term Minesite rehabilitation and remediation  
Revegetation  
Use for Environmental rehabilitation and remediation

### **Remote sensing (RS)**

Related Term Maps and mapping  
Geographical Information Systems (GIS)  
Use for RS

### **Reports**

Use Annual Reports  
Publications

### **Research Reports (RR)**

Use Publications

### **Revegetation**

Broader Term Rehabilitation and remediation  
Related Term Abandoned and decommissioned mines  
Flora  
Minesite rehabilitation and remediation

### **Riffle macroinvertebrates**

Use Aquatic invertebrates

### **Risk assessment**

Related Term Environmental monitoring and assessment  
Use for Vulnerability assessment

### **River Invertebrate Prediction and Classification Scheme (RIVPACS)**

Broader Term Aquatic invertebrates  
Use for RIVPACS

**Rivers and streams**

Broader Term Inland wetlands  
Narrower Term AUSRIVAS (Australian River Assessment System)  
Finniss River  
Mount Lyell region streams  
Magela Creek system  
Cooper Creek system  
South Alligator River system  
Related Term Flood mitigation  
Sediments  
Use for Creeks  
Streams

**RIVPACS**

Use River Invertebrate Prediction and Classification Scheme  
(RIVPACS)

**RMA (Ranger Mill Alternative)**

Use Jabiluka Uranium Mine  
Ranger Uranium Mine

**Rockhole Mine Creek uranium mill**

Use Uranium milling

**RR (Research Reports)**

Use Publications

**RS**

Use Remote sensing (RS)

**RUEI**

Use Ranger Uranium Environmental Inquiry

**RUM**

Use Ranger Uranium Mine

**Saddle Ridge mine**

Use Abandoned and Decommissioned mines

**Saline intrusion**

Broader Term Wetlands  
Related Term Wetland management  
SN *Use to describe the intrusion of saline water into freshwater systems, and attempts to manage/prevent this*

**Saltmarsh**

Use Wetlands

**Salvinia molesta**

Use Weeds

Sand goannas

Use Lizards

Sea level rise

Use Climate change

Sedgeland

Use Wetlands

### **Sediment transport**

Broader Term Sediments

Related Term Contaminated sediments

Geomorphology

Suspended sediments

Turbidity

Use for Bedload

Suspended load

### **Sediments**

Narrower Term Contaminated sediments

Sediment transport

Suspended sediments

Related Term Erosion

Water pollution

Use for Quaternary sediments

SIBERIA (Computer system)

Use Mathematical modelling

Sleisbeck mine

Use Abandoned and Decommissioned mines

Snails (Aquatic)

Use Aquatic invertebrates

### **Snakes**

Use for Filesnakes

Soak

Use Wetlands

### **Social and Economic Issues**

Use for Economic Issues

Sodium

Use Alkali metals

Solutes

Use Water pollution

**South Alligator River System**

Broader Term Alligator Rivers Region (ARR)  
Kakadu National Park

Related Term Inland wetlands  
South Alligator River Valley

Use for Yellow Waters Billabong

**South Alligator River Valley**

Broader Term Kakadu National Park

Narrower Term Coronation Hill

Related Term Abandoned and decommissioned Mines  
South Alligator River System

Use for Moline

**Spoil**

Use Waste rock

**SSD (Supervising Scientist Division)**

Use Supervising Scientist Division (SSD)

**SSR (Supervising Scientist Report)**

Use Publications

**Staff structure charts**

Use Corporate documents

**Stakeholder consultation**

Use Community Consultation

**Statistical analysis**

Related Term Mathematical modelling

**Stilts**

Use Birds

**Streams**

Use Rivers and streams

**Strontium**

Use Alkali metals

**Study tours**

Use Training

**Sulfate**

Use Sulphate

**Sulphate**

Related Term Magnesium sulphate

Use for Sulfate

**Supervising Scientist**

Broader Term Supervising Scientist Division (SSD)  
Related Term Environmental Research Institute of the Supervising  
Scientist (eriss)  
Office of the Supervising Scientist (OSS)  
Supervising Scientist for the Alligator Rivers Region

### **Supervising Scientist Division (SSD)**

Broader Term Environment Australia  
Narrower Term Environmental Requirements (ERs)  
Environmental Research Institute of the Supervising  
Scientist (eriss)  
Office of the Supervising Scientist (OSS)  
Supervising Scientist  
Use for SSD

### Supervising Scientist Report (SSR)

Use Publications

### Supervision and assessment of uranium mines

Use Environmental regulation

### **Suspended sediments**

Broader Term Sediments  
Related Term Contaminated sediments  
Sediment transport  
Turbidity

### **Swift Creek**

Broader Term Magela Creek system  
Use for Ngarradg Creek  
Ngarradj

### **Tailings**

Broader Term Mines and mining  
Related Term Minesite rehabilitation and remediation  
Uranium Milling

### **Taxonomy**

#### Tebuthiuron

Use Herbicides

#### Technical Memoranda (TM)

Use Publications

### **Thermoluminescence (TL) dating**

Use for Dating (Thermoluminescence)  
Dating (TL)  
TL dating

#### Three mine policy

Use Uranium mines and mining

Tidal reaches

Use Coastal and marine wetlands

Tidal reaches

Use Coastal and marine wetlands

TL dating

Use Thermoluminescence (TL) dating

TM (Technical Memoranda)

Use Publications

Toxicity tests

Use Ecotoxicology

Toxicology

Use Ecotoxicology

**Trace metals**

Related Term Chemical monitoring and assessment

Copper

Heavy metals

Zinc

Use for Cadmium

**Training**

Broader Term Wetland Management

Related Term Consultancies and commercial services

Use for Study tours

Treaties

Use Conventions and treaties

**Turbidity**

Broader Term Water quality

Related Term Sediment transport

Suspended sediments

**University of Western Australia**

Related Term James Cook University

National Centre for Tropical Wetland Research (NCTWR)

Northern Territory University

**Uranium**

Broader Term Heavy metals

Related Term Heavy metals

Radiation

Uranium milling

Uranium mines and mining

**Uranium extraction process**

Use Uranium milling

**Uranium milling**

Related Term Acid mine drainage  
Tailings  
Uranium  
Uranium mines and mining  
Use for Rockhole Mine Creek uranium mill  
Uranium extraction process

**Uranium mines and mining**

Broader Term Mines and mining  
Narrower Term Energy Resources of Australia (ERA)  
Jabiluka Uranium Mine  
Koongarra mining lease  
Nabarlek Uranium Mine  
Olympic Dam Uranium Mine  
Ranger Uranium Environmental Inquiry  
Ranger Uranium Mine  
Related Term Minesite rehabilitation and remediation  
Radiation  
Radioactivity and human health  
Radioactivity and the environment  
Radon  
Uranium  
Uranium milling  
Use for Three mine policy

**Van Diemen Gulf**

Broader Term Coastal and marine wetlands

## Vegetation

Use Flora

## Velesunio angasi

Use Aquatic invertebrates

## Vulnerability assessment

Use Risk assessment

**Waste rock**

Broader Term Mines and mining  
Use for Spoil

## Water birds

Use Birds

## Water fleas

Use Aquatic invertebrates

## Water goannas

Use Lizards

**Water pollution**

Narrower Term Groundwater contamination

Related Term Acid mine drainage  
Contaminated sediments  
Minewater  
Wetland filtration systems  
Water quality

Use for Solutes

**Water quality**

Related Term Turbidity  
Water pollution

Use for Water quality guidelines  
WQGs

Water quality guidelines

Use Water quality

Waterbirds

Use Birds

WDT

Use Wet-dry tropics

**Weather**

Related Term Atmosphere  
Climate  
Climate change  
Hydrometeorology  
Meteorology

Use for Lightning

**Weeds**

Broader Term Invasive species

Related Term Herbicides

Use for Aquatic weeds

Mimosa pigra

Para grass

Salvinia molesta.

**Wet-dry tropics**

Broader Term Climate

Use for WDT

**Wetland conservation**

Broader Term Wetland management

Use for Conservation of wetlands

**Wetland ecosystems**

Broader Term Wetlands

Related Term Ecosystem health

Use for Estuarine ecosystems

Freshwater ecosystems

**Wetland filtration systems**

Broader Term Wetlands

Related Term Water pollution

**Wetland inventory**

Broader Term Wetland management

**Wetland management**

Broader Term Wetlands

Narrower Term Ramsar Convention Bureau

Wetland conservation

Wetland inventory

Wetlands International (organisation)

Related Term Saline intrusion

Training

Use for Wetland policy

Wetland monitoring

Use Environmental monitoring

Wetland policy

Use Wetland management

**Wetlands**

Narrower Term Blyth/Liverpool wetlands

Coastal and marine wetlands

Inland wetlands

National Centre for Tropical Wetland Research (NCTWR)

Saline intrusion

Wetland ecosystems

Wetland filtration systems

Wetland management

Related Term Flood mitigation

Use for Bottomland

Marsh

Saltmarsh

Sedgeland

Soak

Swamps

**Wetlands International (organisation)**

Broader Term Wetland management

Related Term Ramsar Convention Bureau

Wild Foods

Use Bush foods

World Heritage

Use Kakadu National Park

## World Heritage Committee

### **World Heritage Committee**

Related Term International Council for Science (ICSU)  
International Union for the Conservation of Nature (IUCN)

### WQGs (Water quality guidelines)

Use Water quality

### **Yellow River Delta (YRD)**

Use for YRD

### Yellow Waters Billabong

Use South Alligator Rivers System

### YRD

Use Yellow River Delta (YRD)

### **Zinc**

Related Term Heavy metals  
Trace metals