



**Government of Western Australia
Department of Mines and Petroleum**

MINERAL EXPLORATION AND PRODUCTIVE MINING

**APPROVALS AND RESPONSIBILITIES REQUIRED
BY GOVERNMENT**

1 ABORIGINAL SITES

The provisions of the Aboriginal Heritage Act 1972 (WA) are endorsed on all tenements.

The Department of Mines and Petroleum (DMP) gives companies a set of guidelines (Guidelines for Aboriginal Consultation by Mineral and Petroleum Explorers) to help them comply with the legislation.

For more information about this process call:

Department of Mines and Petroleum (DMP)
Tenure and Native Title Branch
100 Plain Street
EAST PERTH WA 6004

Phone: 08 9222 3812
Fax: 08 9222 3808

2 CLEARING OF TREES

The mining company cannot clear trees unless it gets permission from DMP. The company has to fill out a Notice of Intent to clear land and submit it to the State Mining Engineer, for areas greater than 1 hectare.

With the forth-coming introduction of the clearance legislation by the Department of Environment – clearance approval will be required through that legislation.

For more information about this process call:

Department of Mines and Petroleum
Safety Health & Environment Division
100 Plain Street
EAST PERTH WA 6004

Phone: 08 9222 3084
Fax: 08 9325 2280

3 DECLARED RARE FLORA (RARE PLANTS)

If the Mining Company is working in an area where there are rare plants it must get written permission from the Minister for the Environment before it can commence work.

For more information about this process call:

Department of Conservation and Land Management (CALM)
Nature Protection Branch
17 Dick Perry Avenue
KENSINGTON WA 6151
Postal Address: Locked Bag 104,
Bentley Delivery Centre WA 6983

Phone: 08 9334 0292
Fax: 08 9334 0295

4 PROTECTED FAUNA (ANIMALS & BIRDS)

Before commencing exploration or mining the Mining Company should find out from CALM if there are any protected animals, birds, snakes, lizards or insects located within the tenement area.

For more information about this process call;

Department of Conservation and Land Management (CALM)
Nature Protection Branch
17 Dick Perry Avenue
KENSINGTON WA 6151
Postal Address: Locked Bag 104, Bentley Delivery Centre WA 6983

Phone: 08 9334 0292
Fax: 08 9334 0295

5 NOTICE OF INTENT (MINING)

Before commencing any mining operation the Mining Company must submit a Notice of Intent (NOI) to DMP for approval. The mining operations may require a formal assessment by DPA. Works Approval/Licensing is also required.

In the NOI the Mining Company must give DMP information about:

- 1) Ownership of the tenements
- 2) History of mining on the tenement
- 3) Geology
- 4) Soils
- 5) Hydrology
- 6) Climate
- 7) Flora and fauna
- 8) Social environment
- 9) Outline of the proposed operation
- 10) Ore processing
- 11) Tailings dam + waste storage facilities
- 12) Workforce
- 13) Transport
- 14) Housing and accommodation
- 15) Land clearing
- 16) Water
- 17) Waste disposal
- 18) Hazardous materials (including radiation) + hazard risk management (safety & environment)
- 19) Pollution
- 20) Noise
- 21) Rehabilitation
- 22) Post mining land use
- 23) Heritage
- 24) Aboriginal sites
- 25) Land use and the community
- 26) Workforce induction
- 27) Closure strategy
- 28) Community consultation

A detailed summary and list of commitments in the NOI is available to the public.

For more information about this process call:

Department of Mines and Petroleum
Safety Health & Environment Division
100 Plain Street
EAST PERTH WA 6004

Phone: 08 9222 3084

Fax: 08 9325 2280

6 ELECTRICAL INSTALLATIONS

Before establishing any electrical installations (power stations, generators, etc) the Mining Company must get permission from the Office of Energy & DMP and DOE (if a prescribed class in EP Act).

For more information about this process call:

Energy Safety
Technical and Safety Division
20 Southport Street
LEEDERVILLE WA 6007

Phone: 08 9422 5200
Fax: 08 9422 5222

Department of Environment (DOE)
Licensing Branch
9th Floor, 141 St George's Terrace
PERTH WA 6000

Phone: 08 9222 7000
Fax: 08 9322 1598

Department of Mines and Petroleum
Safety Health & Environment Division
100 Plain Street
EAST PERTH WA 6004

Phone: 08 9222 3546
Fax: 08 9325 2280

7 POLLUTION

Before the Mining Company can build and operate a plant (smelter, autoclave, power station, roaster etc) if the plant is a prescribed class under the Environmental Protection Act, then works approval and licence must be obtained from the Department of Environment.

For more information about this process call:

Department of Environment (DOE)
141 St Georges Terrace
PERTH WA 6000

Phone: 08 9222 7000
Fax: 08 9322 1598

8 SAFETY

Before mining can start, stop, restart or be suspended the Mining Company must notify the DMP.

The Mining Company prepares a Project Management Plan (PMP) which is submitted to the State Mining Engineer. The PMP must contain information on the following as applicable:

- 1) The mining project
- 2) Location of the operation
- 3) Geology
- 4) Mine geology
- 5) Previous mining history
- 6) Outline of work rosters
- 7) Employment summary
- 8) Hazards and risk management
- 9) Emergency preparedness, mine rescue and first aid
- 10) Induction and training
- 11) Communications
- 12) Noise control
- 13) Flood control
- 14) Hazardous materials storage and handling
- 15) Dust control
- 16) Laboratory facilities
- 17) Tailings disposal
- 18) Radiation management
- 19) Public safety
- 20) Ventilation

For more information about this process call:

Department of Mines and Petroleum
Safety Health & Environment Division
100 Plain Street
EAST PERTH WA 6004

Phone: 08 9222 3282

Fax: 08 9325 2280

9 ROAD TRANSPORT

Under most circumstances the Mining Company must get a permit from the Commissioner for Mains Roads before using public roads for transporting ore, concentrates, or waste work.

For more information on this process call:

Main Roads Western Australia
2 Adams Drive
WELSHPOOL WA 6106

Phone: 08 9311 8450
Fax: 08 9311 8455

10 TRANSPORT AND STORAGE OF DANGEROUS GOODS

The transport and storage of explosives and dangerous goods may require licensing from the Safety Health and Environment Division of DMP. Users of explosives will also have to be licenced.

For more information about this process call:

Department of Mines and Petroleum
Safety Health & Environment Division
100 Plain Street
EAST PERTH WA 6004

Phone: 08 9222 3413 (Storage)
08 9222 3395 (Transport)
Fax: 08 9222 3525

11 ROAD/RAIL RESERVES

A company must seek approval from Main Roads WA and Public Transport Authority for permission to operate within the road or rail reserves.

For more information about this process call:

Corridor and Land Manager
Public Transport Authority
PO Box 8125
Perth Business Centre
PERTH WA 6849

Phone: 08 9326 2530
Fax: 08 9326 2382

Main Roads Western Australia
2 Adams Drive
WELSHPOOL WA 6106

Phone: 08 9311 8450
Fax: 08 9311 8455

12 SEED COLLECTING

Before the Mining Company can collect native seeds for rehabilitation it must obtain a licence from the Department of Conservation and Land Management.

For more information about this process call:

Department of Conservation and Land Management (CALM)
Wildlife Branch
Locked Bag 104,
Bentley Delivery Centre WA 6983

Phone: 08 9334 0455
Fax: 08 9334 0278

13 SURVEY OF FLORA (PLANTS) AND FAUNA (ANIMALS)

DMP requires all companies to conduct a survey of plants and animals before it starts mining.

For more information about this process call:

Department of Mines and Petroleum
Safety Health & Environment Division
100 Plain Street
EAST PERTH WA 6004

Phone: 08 9222 3084
Fax: 08 9325 2280

14 WATER

The Mining Company must obtain a licence from the Waters and Rivers Commission (WRC) to take water from a declared water management area.

Written approval is required if the Mining Company wants to take water from within a water catchment area.

For more information about this process call:

Waters and Rivers Commission
Hyatt Centre, 3 Plain Street
EAST PERTH WA 6004
Postal Address: PO Box 6740, Hay Street East, EAST PERTH WA 6892

Phone: 08 9278 0300
Fax: 08 9278 0301

15 SUPPLY OF WATER

If the Mining Company wishes to supply water to a third party (such as an Aboriginal community) from a mine-site it must get permission from the Office of Water Policy.

For more information about this process call:

Acting Director
Office of Water Policy
6th Floor, 197 St Georges Terrace
PERTH WA 6000
Postal address: PO Box 8449, Perth Business Centre WA 6849

Phone: 08 9213 0100
Fax: 08 9213 0101

16 TAILINGS DAMS

The Mining Company will require approval from DMP and may require a licence from the Department of Environment to build a tailings dam.

For more information about this process call:

Department of Mines and Petroleum
Safety Health & Environment Division
100 Plain Street
EAST PERTH WA 6004

Phone: 08 9222 3084
Fax: 08 9325 2280

TENURE AND NATIVE TITLE BRANCH

MARCH 2004