



Application for a clearing permit (purpose permit)

Environmental Protection Act 1986 s 51E

FORM C2

Clearing of native vegetation is prohibited in Western Australia except where a clearing permit has been granted or an exemption applies. A person who causes or allows unauthorised clearing commits an offence.

Date stamp

Part 1 Land details

The location of the land where clearing is proposed must be accurately described.

Land description: Volume and Folio number, Lot or location number(s), Crown Lease or Reserve number, Pastoral Lease number or Mining Tenement number of all properties where clearing is proposed.

Various - Please see Table 1 attached

DEPARTMENT OF ENVIRONMENT
REGULATION
FILE REFERENCE

03 SEP 2013

Corporate Information Section

Local government area

Shire of Roebourne

Part 2 Proposal

An aerial photograph or map with a north arrow **must** be attached, clearly marking the area proposed to be cleared.
or

If you have the facilities, a digital map on CDROM of the area to clear in **one** of the following formats:

1. **ESRI Shapefile** with the following properties:
 - **Geometry Type:** Polygon shape
 - **Coordinate System:** GCS GDA 1994 (Geographic latitude/longitude)
 - **Datum:** GDA 1994 (Geocentric Datum of Australia 1994).
2. **Autocad 2000** or earlier; or
3. **Microstation 8** or earlier.

Total area of clearing proposed (hectares)

150 ha

Proposed method of clearing

Mechanical removal, dozer, blade down. Vegetation and topsoil will be stockpiled for use in rehabilitation.

Period within which clearing is proposed to be undertaken, e.g. May 2010–June 2010

November 2013 - November 2018

Purpose of clearing

Please see Table 2 attached

Part 3 Applicant

To apply for a permit you must either be:

- the landowner; or
- have the authority of the landowner to access the land and undertake the clearing.

If granted, the permit will be issued in the name of the applicant.

Are you applying as an individual, a company or an incorporated body? – Enter details for one only (**please print**).

An individual – applicant's given names, Family name and title (Mr, Mrs, Ms, etc)

A company or incorporated body name (Note: companies **must** supply an Australian Company Number - ACN)

Robe River Mining Co Pty Ltd ACN: 71 008 694 246

Ownership of land

- A landowner can be:
- a person who holds the Certificate of Title;
 - a person who is the lessee of Crown land, or
 - a public authority that is responsible for care of the land.

Full name of **all** landowners as they appear on the Certificate of Title (**please print**)

(1)

(2)

If more than one Certificate of Title, please include details on a separate sheet.

Table 1 - Tenure List

Lot 72 on DEPOSITED PLAN 217843 (ANTONYMYRE, 6714)

S91 00338-2008_3_70 & S91 00338-2008_3_87 LAA 1997 Iron Ore (Robe River) Agreement Act

S91 50109-2007_3_193 LAA 1997, TR 70/5461 pursuant to Iron Ore (Robe River) Agreement Act

Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4623, I123396 L, Lot 65 on Deposited Plan 241547.

Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4622, I123390 L, Lots 63, 106, 406 on Deposited Plan 54397

Lot 500 on Plan 63022, Wickham

Iron Ore (Robe River) Agreement Act 1964, Special Lease for Mining Operations 3116/4629, I1956322 L, Lots 775, 776, 791 on Deposited Plan 31274, Lot 392 on Deposited Plan 217328.

S91 00424-2010_2_285 LAA 1997

Iron Ore (Robe River) Agreement Act 1964, S91 00424-2010_1_279 under the LAA 1997

Iron Ore (Robe River) Agreement Act 1964, Lease K058441, Lot 500 on Deposited Plan 53285

Lot 307 on Deposited Plan 218388 (Point Samson 6720)

Lot 134 on Deposited Plan 184076 (Wickham 6720)

Lot 317 on Deposited Plan 240126 (Point Samson 6720)

Lot 124 on Deposited Plan 193607 (Wickham 6720)

UCL (PIN 11261384 & 11261386) Lots 706, 707, 708, 709, 711, 796, 797, 798, 799 on Plan 31274 (Wickham 6720)

UCL (PIN 11261386: 11261424) (Wickham 6720)

Lot 750 on Plan 219430 (Wickham 6720)

Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4622, I123390 L, Lot 63 on Deposited Plan 54397.

Lot 300 on Deposited Plan 216420 (Wickham)

Lot 542 on Deposited Plan 43130 (Wickham)

Lot 64 on Deposited Plan 57724 (Wickham)

Lot 392 on Plan 217328 (Wickham 6720)

UCL (PIN 11261386, 694748, 11261424 & 11261384)
Lot 366 on Plan 193042 (Wickham 6720)

Lots 3000, 3001, 3002 on Plan 571839 (Wickham 6720)

Lot 366 on Plan 193042 (Wickham 6720)

Lots 600, 603, 604, 606, 607 on Plan 71797 (Wickham 6720)

Lot 763 on Plan 193050 (Wickham 6720)

Lot 775 on Plan 31274 (Wickham 6720)

Lot 768 on Plan 195260 (Wickham 6720)

Lot 368 on Plan 219420 (Wickham 6720)

Lots 291, 292 on Plan 185487 (Wickham 6720)

Lots 770, 769 on Plan 221220 (Wickham 6720)

Lot 120 on Plan 214456 (Wickham 6720)

POINT SAMSON - ROEBOURNE ROAD RESERVE (PIN 1125491; 1137935; 1137945) (WICKHAM 6720)

POINT SAMSON - ROEBOURNE ROAD RESERVE (PIN 11736610; 11424657) (POINT SAMSOM 6720)

JACKARANDA ROAD RESERVE (PIN 11027274), CARSE STREET ROAD RESERVE (PIN 1342810)

TAMARIND PLACE ROAD RESERVE (PIN 11027435; 11254985), SPINIFEX DRIVE ROAD RESERVE (PIN 11254984) (WICKHAM 6720)

STUART PEA ROAD RESERVE (PIN 11028050; 1145413) (WICKHAM 6720)

WICKHAM DRIVE ROAD RESERVE (PIN 11028050; 1145413) (WICKHAM 6720)

UCL (PIN 1191239, 11261384) (WICKHAM 6720)

Tenure 2 – Purpose List

Powerlines

Removing powerlines

Construction of a powerline corridor, transmission towers, powerline installation and access tracks

Power station, utilities, associated infrastructure and works

Underground powerline installation

Overhead transmission line and associated activities

Pipeline construction and associated activities

Removal of power poles/lines, lattice towers

Access

Site Access Road

Access tracks

Mineral Production

Mineral production

Geotechnical investigations

Hydrogeological investigations

Quarry construction and associated works

Infrastructure

Utilities, mine, port support infrastructure and associated infrastructure and laydown for power station construction.

Building construction and associated infrastructure

Construction activities

Expansion of a light industrial area

Constructing a landfill site

Constructing a substation and associated infrastructure

Installation of fibre optic cable

Expanding an existing sprayfield

Construction Camp

Expanding existing accommodation camp

7 722,500 mE 7 720,000 mE 7 717,500 mE 7 715,000 mE

520,000 mE

517,500 mE

515,000 mE

512,500 mE

510,000 mE

520,000 mE

517,500 mE

515,000 mE

512,500 mE

510,000 mE

LEGEND

- NVCP Area
- CPS 52721 Application Polygon

SCALE

0 0.5 1 km

1:40,000 @ A3

Location Map

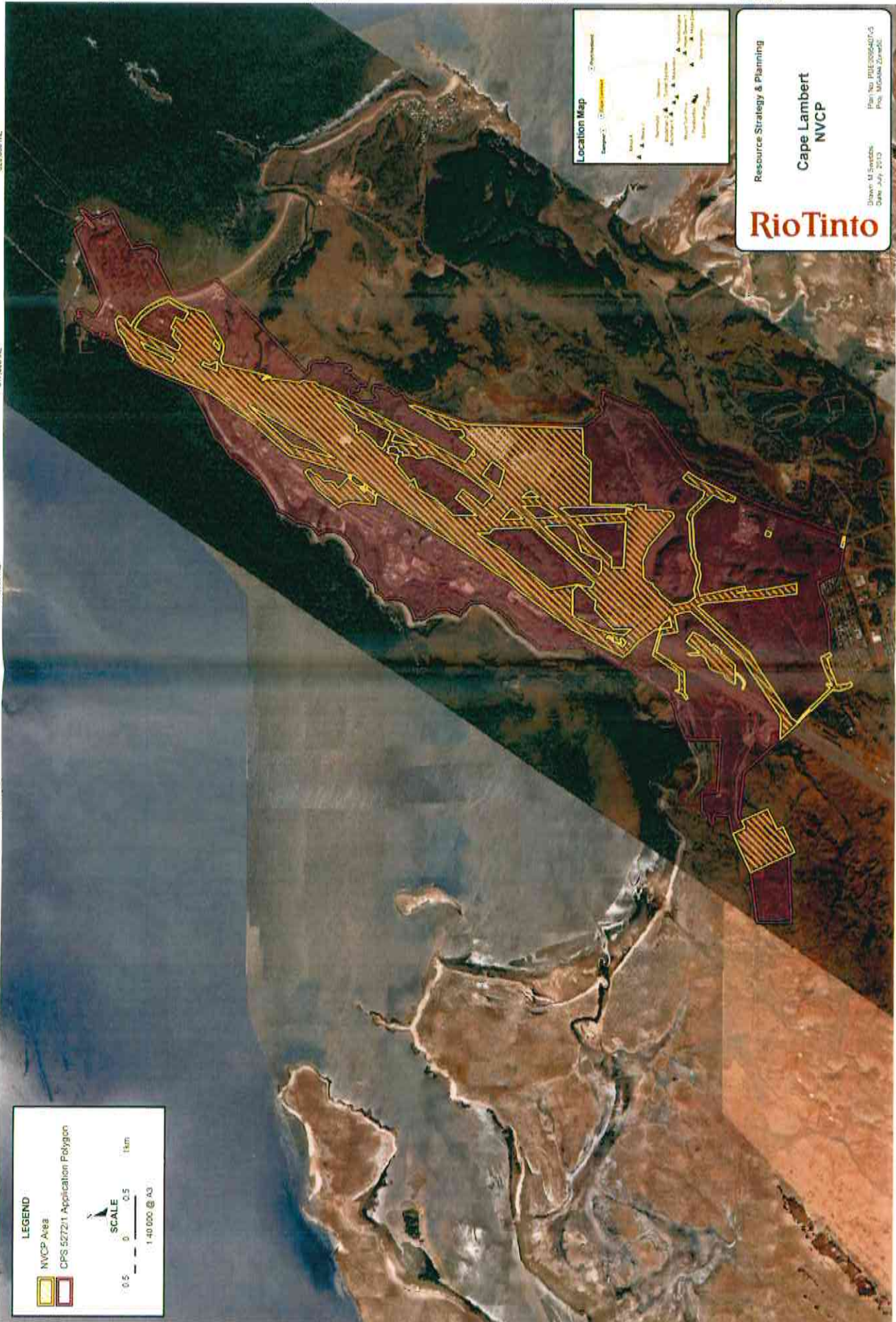
RioTinto

Resource Strategy & Planning

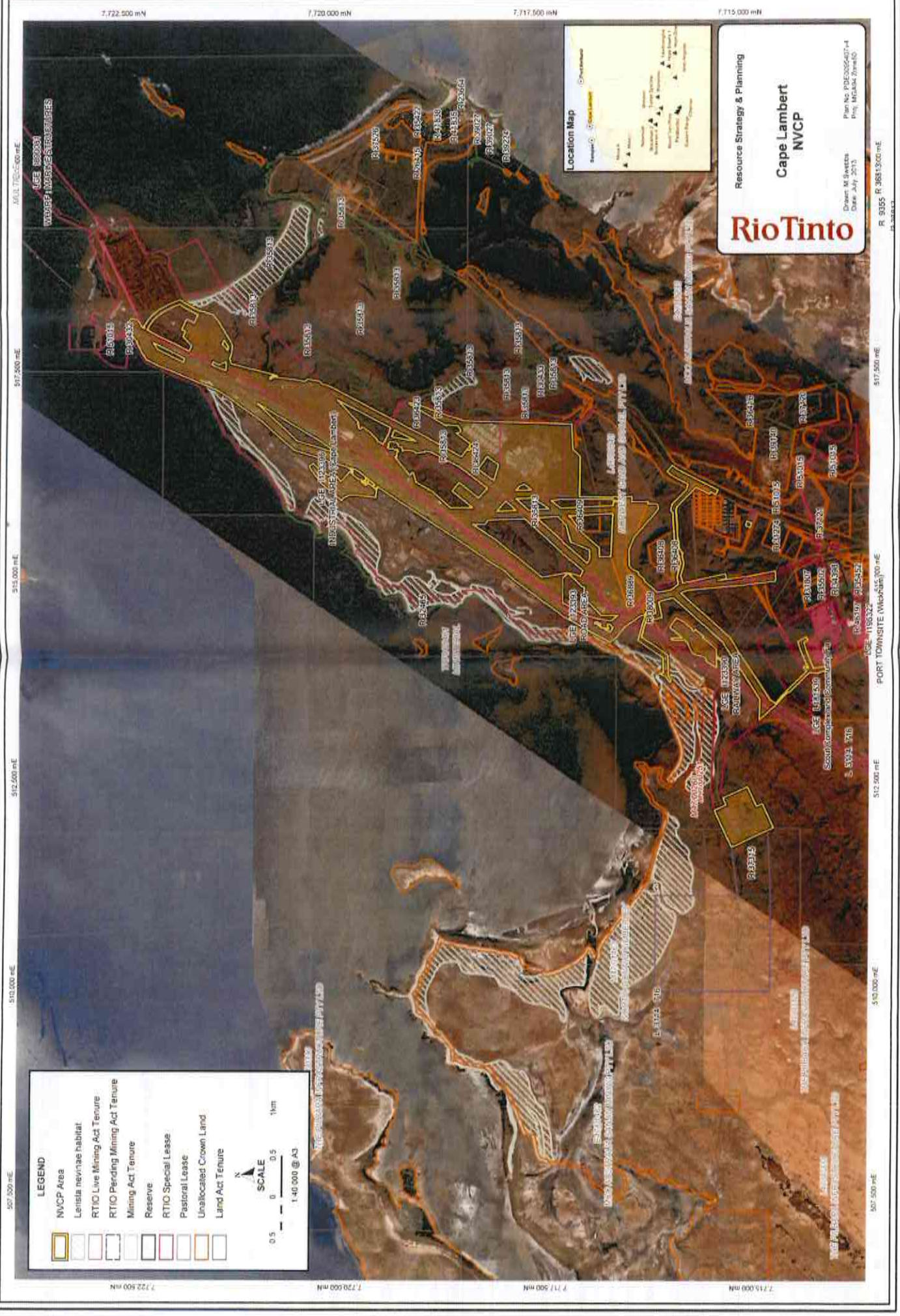
Cape Lambert NVCP

Drawn: U. Swadlow
Date: July 2013

Proj. No: RSP-2009-017-0
Proj. Module Code:



7 722,500 mE 7 720,000 mE 7 717,500 mE 7 715,000 mE



7,722,500 mN 7,720,000 mN 7,717,500 mN 7,715,000 mN

507,500 mE 510,000 mE 512,500 mE 515,000 mE 517,500 mE

507,500 mE 510,000 mE 512,500 mE 515,000 mE 517,500 mE

7,722,500 mN 7,720,000 mN 7,717,500 mN 7,715,000 mN

Resource Strategy & Planning
Cape Lambert NVCP
 Rio Tinto

Drawn: M. Swales
 Date: July 2013
 Plan No: P10255407-4
 Proj: MtKalk (Rymal)

R. 9055 P. 981300 mE

Location Map

LEGEND

- NVCP Area
- Lentia neivinae habitat
- RTIO Live Mining Act Tenure
- RTIO Pending Mining Act Tenure
- Mining Act Tenure
- Reserve
- RTIO Special Lease
- Pastoral Lease
- Unallocated Crown Land
- Land Act Tenure

SCALE
 0.5 0 0.5 1km
 1:40,000 @ A3

PORT TOWNSHIRE (WISDOM) 1:50,000

CPS_No	Purpose	Tenure	Ha	Live Date	No Clearing	Expiry Date	Annual Report
5037/2	Quarry construction and associated works	Lot 72 on DP 217843 (ANTONYMYRE, 6714)	10	13/07/2012	12/07/2017	30/09/2022	30-Jun
2604/3	Constructing a substation and associated infrastructure	S91 00338-2008_3_70 & S91 00338-2008_3_87 LAA 1997 Iron Ore (Robe River) Agreement Act	6	25/12/2010	31/07/2015	31/07/2019	31-Jul
2817/1	Expanding an existing sprayfield	S91 50109-2007_3_193 LAA 1997, TR 70/5461 pursuant to Iron Ore (Robe River) Agreement Act	4	25/12/2010		31/10/2015	31-Jul
2950/1	Mineral production	Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4623, 1123396 L, Lot 65 on DP 241547	10.1	2/05/2006		31/07/2014	31-Jul
3687/2	Geotechnical investigations and construction activities	Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4622, 1123390 L, Lot 106 on DP 54397 & Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4623, 1123396 L, Lot 65 on DP 241547	11	3/07/2010		31/05/2015	31-Jul
3856/1	Installation of fibre optic cable	Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations, 1123390 L, Lot 63 on DP 54397 & Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations, 1123396 L, Lot 65 on DP 241547	0.5	9/10/2010		31/08/2015	31-Jul
3873/1	Expanding existing accommodation camp	S91 20109/2007_4/204 LAA 1997 Iron Ore (Robe River) Agreement Act	2.2	8/01/2011		30/09/2015	31-Jul
4168/1	Constructing a landfill site	Lot 500 on Plan 63022, Wickham	13.6	4/04/2011		4/04/2016	31-Jul
4231/1	Clearing for the purpose of construction of a building and associated infrastructure	Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4622, 1123390 L, Lot 63 on DP 54397 & Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4623, 1123396 L, Lot 65 on DP 241547	1.2	16/04/2011		29/02/2016	31-Jul
4617/1	Pipeline construction and associated activities	Iron Ore (Robe River) Agreement Act 1964, Special Lease for Mining Operations 3116/4629, 11956322 L, Lots 775, 776 on DP 31274, Lot 392 on DP 217328, S91 00424-2010_2_285 LAA 1997	3	3/12/2011	28/02/2012	28/12/2017	31-Jul
5288/1	Expansion of a light industrial area	Iron Ore (Robe River) Agreement Act 1964, Special Lease for Mining Operations 3116/4629, 11956322 L, Lot 791 on DP 31274	0.4	5/01/2013		31/07/2017	31-Jul
3452/1	Removing powerlines	Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4622, 1123390 L, Lots 63, 406 on DP 54397 & Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4623, 1123396 L, Lot 65 on DP 241547	1.2	20/02/2010		27/11/2014	31-Jul
4074/2	Construction of a powerline corridor, transmission towers, powerline installation and access tracks	Iron Ore (Robe River) Agreement Act 1964, S91 00338-2008_3_70 under the LAA 1997	10	5/03/2011		29/08/2017	31-Jul
3903/1	Hydrogeological investigations	Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4623, 1123396 L, Lot 65 on DP 241547	1.4	11/12/2010		30/09/2015	31-Jul
4138/4	Site Access Road	Iron Ore (Robe River) Agreement Act 1964, S91 00424-2010_1_279 under the LAA 1997, TR 70/5461	20	5/03/2011		9/12/2017	31-Jul
4056/2	Removal of power poles/lines, lattice towers and access tracks	Iron Ore (Robe River) Agreement Act 1964, Lease K058441, Lot 500 on DP 53285, Iron Ore (Robe River) Agreement Act 1964, S91 00338-2008_3_70 under the LAA 1997	15	1/01/2011	20/08/2017	30/08/2022	31-Jul
4073/5	Utilities, mine, port support infrastructure and associated infrastructure and laydown for power station construction	(Point Samson 6720), Lot 500 on DP 53285 (Point Samson 6720), Lot 307 on DP 218388 (Point Samson 6720), Lot 134 on DP 384076 (Wickham 6720), Lot 317 on DP 240126 (Point Samson 6720), Lot 124 on DP 193607 (Wickham 6720), Lots 711, 709 on DP 31274 (Wickham 6720), UCL (PIN 11261386; 11261424) (Wickham 6720)	44.8	12/02/2011		29/08/2017	31-Jul
4863/2	Underground powerline installation	UCL (PIN 11261384 & 11261386) Lots 706, 707, 708, 796, 797, 798, 799 on Plan 31274 (Wickham 6720), Lot 750 on Plan 219430 (Wickham 6720), Lots 771, 771 on Plan 35754 (Wickham 6720), Lot 392 on Plan 217328 (Wickham 6720)	1.6	23/01/2012			
1390/4	Construction Camp	on DP 54397 & Iron Ore (Cleveland Cliffs) Agreement Act, Special Lease for Mining Operations 3116/4623, 1123396 L, Lot 65 on DP 241547, Iron Ore (Robe River) Agreement Act 1964, Lease K058441, Lot 500 on DP 53285	40	9/12/2006	25/10/2015	25/10/2020	31-Jul
5121/2	Power station, utilities, associated infrastructure and works	Lot 300 on DP 216420 (Wickham), Lot 63 on DP 54397 (Point Samson), Lot 134 on DP 184076 (Wickham), Lot 542 on DP 43130 (Wickham), Lot 64 on DP 57724 (Wickham), Lot 392 on DP 217328 (Wickham), Lots 707, 708, 709 on DP 31274 (Wickham), UCL (PIN 11261386; 694748; 11261424 & 11261384)	32	19/10/2012		30/09/2017	30-Jun
4395/4	Building construction and associated infrastructure, and geotechnical investigations	Plan 193002 (Wickham 6720), Lot 392 on Plan 217328 (Wickham 6720), Lots 600, 603, 604, 606, 607 on Plan 71797 (Wickham 6720), Lot 64 on Plan 57724 (Wickham 6720), Lot 763 on Plan 193050 (Wickham 6720), Lot 775 on Plan 31274 (Wickham 6720), Lot 768 on Plan 195260 (Wickham 6720), Lot 368 on Plan 219420 (Wickham 6720), Lots 291, 292 on Plan 185487 (Wickham 6720), Lots 770, 789 on Plan 221220 (Wickham 6720), Lot 291, 292 on Plan 185487 (Wickham 6720), POINT SAMSON - ROEBOURNE ROAD RESERVE (PIN 11254491; 1137935; 1137945) (WICKHAM 6720), POINT SAMSON - ROEBOURNE ROAD RESERVE (PIN 11736610; 11424657) (POINT SAMSON 6720), JACKARANDA ROAD RESERVE (PIN 11027274), CARSE STREET ROAD RESERVE (PIN 1342810), TAMARIND PLACE ROAD RESERVE (PIN 11027435; 11254985), SPINIFEX DRIVE ROAD RESERVE (PIN 11254984) (WICKHAM 6720), STUART PEA ROAD RESERVE (PIN 11028050; 1145413) (WICKHAM 6720), WICKHAM DRIVE ROAD RESERVE (PIN 11028050; 1145413) (WICKHAM 6720), UCL (PIN 1191239; 11261384) (WICKHAM 6720)	74	24/12/2011	24/12/2016	24/12/2021	30-Jun
3589/4	Overhead transmission line and associated activities	S91 00338-2008_3_70 under the LAA 1997; Iron Ore (Robe River) Agreement Act 1964	65	6/11/2010	30/08/2017	30/08/2022	31-Jul
			397.6				



Our Reference: Cape Lambert Purpose Permit

29 August 2013

Department of Environment Regulation
Native Vegetation Conservation Branch
Locked Bag 33 Cloisters Square
PERTH WA 6850

Attention: BELINDA WALKER



APPLICATION FOR A CLEARING PERMIT (PURPOSE PERMIT) – CAPE LAMBERT

Background

Robe River Mining Company Pty Ltd (the **Company**) currently has over 30 live purpose permits at Cape Lambert for (i) minor works, (ii) operational works, (iii) works outside the approved Part IV scope and boundary and (iv) works referred to the EPA but not formally assessed.

The clearing permits have been issued over a number of years and have resulted in complex implementation and reporting requirements due to varying conditions and reporting dates. Some areas at Cape Lambert are overlain by more than one purpose permit resulting in uncertainty and complexity to administer. Current expansion works have also required numerous minor amendments to clearing amounts and boundaries to approved clearing permits, which have increased resource requirements both internally and for the relevant agencies (Department of Environment Regulation (**DER**) and Department of Mines and Petroleum (**DMP**)).

A strategic purpose permit application was submitted to cover current, and possible future, clearing areas required under Part V of the *Environmental Protection Act 1986* (Western Australia) at Cape Lambert. The principal objective of this approach was to reduce resource demands for both the Company and DER/DMP and the risk of non-compliance with implementation and/or reporting conditions by having a long-term, forward looking clearing permit. A single clearing permit would ensure standard compliance conditions including a single annual clearing report.

The assessment of the strategic purpose permit (CPS 5272/1) is still underway and the Company understands that it is with DER's legal department for review.

Objective

This purpose permit application is being made to amalgamate the existing clearing permits at Cape Lambert to meet the ultimate goals for the company (reduce resourcing required for annual reporting and risks associated with implementation and non-compliance) while the strategic purpose permit application is under assessment. The Company had undertaken significant work to support the strategic permit application including extensive surveys, stakeholder engagement and identification of permits for surrender (including drafting the close-out reports and preparing the surrender applications). We would like to utilise the work undertaken to seek this amalgamated

permit as an interim measure while DER's legal review of the strategic purpose permit is completed.

Purpose Permit Application

Please find enclosed an application for a purpose permit for the activities as listed in Attachment 4, for up to 150 ha of native vegetation. The tenements are either held by Robe River Mining Company Pty Ltd (the **Company**) or third parties including the Shire of Roebourne. Some of the Company's older infrastructure at Cape Lambert does not have formal tenure and lies on third party tenure; hence access to the area will be obtained via approval/consent of the land holder. Attachment 4 lists the tenements, as included on the existing live clearing permits.

Please note that:

1. All tenements and purposes included in this request are as currently listed in the live permits being amalgamated.
2. As a result of the shape of the polygon and specific list of purposes, it is expected that the Company will continue to seek amendments to include any future work outside of the polygon and approved list of purposes.

Biological Surveys

Biological surveys were conducted in 2012 over this footprint as part of the CPS 5272/1 supporting work and documentation. These surveys are attached to this application.

Cultural Heritage

The Company is aware of its requirements under the *Aboriginal Heritage Act 1972* and will ensure that all sites are avoided or appropriate approvals will be obtained prior to undertaking any ground disturbing activities.

