



Application for Licence Renewal

Part V Division 3 of the *Environmental Protection Act 1986*

Licence Number	L8945/2016/2
Applicant	Polaris Metals Pty Ltd
ACN	085 223 570
File Number	DER2016/000036-1
Premises	J4 Iron Ore Project MOUNT JACKSON WA 6426 Mining tenements M77/1270-I, L77/250, L77/252, L77/254, Part of L15/305
Date of Report	24 February 2021
Decision	Licence granted

**A/MANAGER, RESOURCE INDUSTRIES
REGULATORY SERVICES**

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

Table of Contents

1. Decision summary	3
2. Scope of assessment	3
2.1 Regulatory framework	3
2.2 Renewal application summary and overview of Premises	3
3. Consultation	3
4. Conclusion	4
4.1 Summary of changes	4
References	5
Appendix 1: Application validation summary	6
Table 1: Consultation	3
Table 2: Summary of changes of licence conditions	4

1. Decision summary

The Delegated Officer has determined to renew Licence L8945/2016/1. The renewal is administrative in nature as the primary activity, emissions and receptors as stated in the original approval will remain unchanged.

This Decision Report documents the changes made pursuant to section 59 and 59(B) of the *Environmental Protection Act 1986* (EP Act).

2. Scope of assessment

2.1 Regulatory framework

In renewing the Licence, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

2.2 Renewal application summary and overview of Premises

On 18 December 2020, the applicant submitted an application to renew Licence L8945/2016/1 to the department under section 59B of the EP Act, as the licence is due to expire on 6 March 2021.

This renewal is limited to extending the licence expiry date. As the renewal is administrative in nature, the risk assessment for the emissions and discharges associated with the Premises has not been undertaken.

As the licence was issued with a duration of five years and the site is in care and maintenance, the department has allowed for the renewal application to contain less information than would otherwise be required for a licence renewal (DWER 2019). As such, the renewed licence has been issued for an additional 5 years to 6 March 2026, consistent with the *Guidance Statement: Licence Duration* (DER 2016).

In renewing this licence, DWER has updated the format and appearance of the licence, corrected clerical mistakes or unintentional errors, and removed any redundant conditions and realigned condition numbers for numerical consistency.

The previously issued original Decision Report will remain on the department's website for future reference of the original approved assessment and will act as a record of the department's previous decision making.

3. Consultation

Table 1 provides a summary of the consultation undertaken by the department.

Table 1: Consultation

Consultation method	Comments received	Department response
Applicant was provided with draft documents on (12/02/2021)	Applicant responded on 23/2/2021 with minor comments regarding numbering of licence conditions.	Condition numbering corrected

4. Conclusion

The Delegated Officer has determined that the application to renew licence L8945/2016/1 will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

4.1 Summary of changes

Table 2 provides a summary of the changes the reformatting of the licence and will act as record of implemented changes. All changes have been incorporated into the renewed Licence L8945/2016/2.

Table 2: Summary of changes of licence conditions

Existing condition	Condition summary	Revised licence condition	Conversion notes
N/A	Replace 'Licensee' with 'Licence Holder'	All conditions	Revised to current licensing format.
N/A	Cover page	Replaced	Cover page replaced with current template.
N/A	Contents, Introduction, Severance	N/A	This guidance is available in the department's Guideline: Industry Regulation Guide to Licensing (DWER 2019) and in the relevant decision report for the licence. Deleted from licence.
N/A	Instrument Log	Licence History	Added summary of recent amendment notices and this amendment.
1.1.1 1.1.2	Interpretation and definitions	Interpretation Definitions	Deleted. Condition is considered redundant. Revised to current template; Interpretation section prior to licence conditions and Definitions at end of licence conditions.
1.1.3	Australian or other standard	Interpretation	Deleted. Condition is considered redundant. Revised to current template; Interpretation section prior to licence conditions.
1.1.4	Reference to code of practice	Interpretation	Deleted. Condition is considered redundant. Revised to current template; Interpretation section prior to licence conditions.
1.2	Premises operation	1.1	Revised numbering.
1.2.1	Premises operation	1.1.1	Revised numbering.
1.2.2	Premises operation	1.1.2	Text amended to allow discharge to an authorised discharge point as per Schedule 1, Figure 5. Revised numbering.
1.2.3 to 1.2.12 Tables 1.2.1 to 1.2.4	Premises operation	Conditions 1.1.3 to 1.1.12 Tables 1.1.1 to 1.1.4	Revised numbering.
2.1.1	Monitoring of inputs and outputs	N/A	Text amended to describe the monitoring of cumulative volume of water discharged to an authorised discharge point as per Schedule 1, Figure 5.

Existing condition	Condition summary	Revised condition	licence	Conversion notes
3.1.2	Records	N/A		Deleted. Condition is considered redundant as the condition is not enforceable and the requirements for compliance are not clear.
3.1.3 and 3.1.4	Records	3.1.2 and 3.1.3		Revised numbering and minor text amendments.
3.2	Reporting	N/A		Updated condition references in Table 3.2.1.
3.3	Notification	N/A		Minor text amendments.
N/A	Definitions	Definitions		<p>Added: "ACN", 'Annual Audit Compliance Report (AACR)', 'controlled waste', 'Department', 'discharge', 'emission', 'prescribed premises', 'waste.'</p> <p>Modified: 'Act' replaced with 'EP Act', 'licensee' replaced with 'licence holder.'</p> <p>Deleted: 'usual working day'</p>
Schedule 1: Maps	Maps	N/A		Added figure headings to all the figures.
Schedule 2 Reporting & notifications	Annual Audit Compliance Report (AACR) Form N1	N/A		The AACR form has been deleted from the licence as it can be sourced from the department's website.

References

1. Department of Environment Regulation (DER) 2016, *Guidance Statement: Licence Duration*, Perth, Western Australia.
2. Department of Water and Environmental Regulation (DWER) 2019, *Guideline: Industry Regulation Guide to Licensing*, Perth, Western Australia.

Appendix 1: Application validation summary

SECTION 1: APPLICATION SUMMARY					
Application type					
Works approval	<input type="checkbox"/>				
Licence	<input type="checkbox"/>	Relevant works approval number:		None	<input type="checkbox"/>
		Has the works approval been complied with?	Yes <input type="checkbox"/>		No <input type="checkbox"/>
		Has time limited operations under the works approval demonstrated acceptable operations?	Yes <input type="checkbox"/>		No <input type="checkbox"/>
		Environmental Compliance Report / Critical Containment Infrastructure Report submitted?	Yes <input type="checkbox"/>		No <input type="checkbox"/>
		Date Report received:			
Renewal	<input checked="" type="checkbox"/>	Current licence number:	L8945/2016/1		
Amendment to works approval	<input type="checkbox"/>	Current works approval number:			
Amendment to licence	<input type="checkbox"/>	Current licence number:			
		Relevant works approval number:		N/A	<input type="checkbox"/>
Registration	<input type="checkbox"/>	Current works approval number:		None	<input type="checkbox"/>
Date application received	18/12/2020				
Applicant and Premises details					
Applicant name/s (full legal name/s)	Polaris Metals Pty Ltd				
Premises name	J4 Iron Ore Project				
Premises location	M77/1270-I, L77/250, L77/252, L77/254, part of L15/305. MOUNT JACKSON WESTERN AUSTRALIA 6426				
Local Government Authority	Shire of Yilgarn Shire of Coolgardie				
Application documents					
HPCM file reference number:	DER2016/000036-1				
Key application documents (additional to application form):	Supporting document				
Scope of application/assessment					
Summary of proposed activities or changes to existing operations.	Licence renewal				

Category number/s (activities that cause the premises to become prescribed premises)

Table 1: Prescribed premises categories

Prescribed premises category and description	Assessed production or design capacity	Proposed change the production or design capacity
Category 6: Mine dewatering: premises on which water is extracted and discharged into the environment to allow mining of ore.	450,000 tonnes per year	No change
Category 12: Screening etc. of material: premises (other than premises within category 5 or 8) on which material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated.	100,000 tonnes per year	No change
Category 57: Used tyre storage (general): premises (other than premises within category 56) on which used tyres are stored	1,000 tyres	No change
Category 64: Class II or III putrescible landfill site: premises (other than clean fill premises) on which waste of a type permitted for disposal for this category of prescribed premises, in accordance with the Landfill Waste Classification and Waste Definitions 1996 , is accepted for burial.	780 tonnes per year	No change

Legislative context and other approvals

Has the applicant referred, or do they intend to refer, their proposal to the EPA under Part IV of the EP Act as a significant proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Referral decision No: Managed under Part V <input type="checkbox"/> Assessed under Part IV <input checked="" type="checkbox"/>
Does the applicant hold any existing Part IV Ministerial Statements relevant to the application?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Ministerial statement No: MS 988 EPA Report No: 1511
Has the proposal been referred and/or assessed under the EPBC Act?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Reference No:
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Mining lease / tenement <input checked="" type="checkbox"/> Expiry: <ul style="list-style-type: none"> • M77/1270-I, 19 August 2035 • L77/250, 29 October 2035 • L77/252, 04 December 2035 • L77/254, 12 October 2035 Part of L15/305, 13 May 2031

Has the applicant obtained all relevant planning approvals?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Approval: Expiry date: If N/A explain why? No change to project
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CPS No: N/A No clearing is proposed.
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Application reference No: N/A Licence/permit No: N/A No clearing is proposed.
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Application reference No: Licence/permit No: GWL180327(1)
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Name: N/A – no change to management
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises subject to any other Acts or subsidiary regulations (e.g. <i>Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx</i>)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i> ?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	OBJECTID: 36683 INCIDENT_ID: 37465 IC_SUBCAT: Unauthorised Discharge INCIDENT_DATE: Jul 29, 2015 6:00 PM Other similar incidents of saline water discharge reported.