Notice

Environmental Protection Act 1994

Notice of decision – Temporary emissions licence

This statutory notice is issued by the administering authority pursuant to section 357F of the Environmental Protection Act 1994, to advise you of a decision or action.

Moranbah North Coal Pty Ltd; NS Moranbah Pty Ltd; NS Coal (Moranbah North) Pty Ltd; Shinsho Moranbah Coal Pty Ltd

c/- Moranbah North Coal Pty Ltd

Level 11, 201 Charlotte Street

BRISBANE QLD 4000

sunita.lata@angloamerican.com

ATTN: Sunita Lata

Our reference: EPML00738813

1 Application details

Application for temporary emissions licence (TEL) to release mine water outside the conditions of the Moranbah North mine environmental authority (EA) EPML00738813 due to the effects of heavy rainfall associated with the Ex-tropical cyclone Koji and weather conditions during January 2026, resulting in the water inventory across the mine at 80-90% capacity; and the predicted above average rainfall from March to May 2026 including a potential tropical low forecast to result in heavy rainfall across the region from 6 March 2026.

2 Decision

Thank you for your application for a temporary emissions licence. Your application, which was received by this office on 4 March 2026, has been **granted on different terms than those submitted**.

3 Reason for the decision

The department has determined a shorter period of 6 weeks for the TEL. This should provide sufficient time to apply to amend the surface water schedule of the Moranbah North EA EPML00738813.

Condition TEL C8 replaces condition C8 of the EA and requires the EA holder to calculate the true upstream flow at Monitoring Point 1 by subtracting the flow of any releases from RP2.

4 Human rights

A human rights assessment was carried out in relation to this decision/action and it was determined that no human rights are engaged by the decision.

5 Review and appeal rights

You may apply to the administering authority for a review of this decision within 10 business days after receiving this notice. You may also appeal against this internal review decision to the Land Court. Information about your review and appeal rights is attached to this notice. This information is guidance only and you may have other legal rights and obligations.

6 Temporary emissions licence

This temporary emissions licence commences on **5 March 2026** and ends at 11:59pm on **16 April 2026**.

The licence overrides the following conditions of your environmental authority, approval number EPML00738813:

- Condition C2 (replaced by TEL C2)
- Condition C4 (replaced by TEL C4)
- Condition C5 (replaced by TEL C5)
- Condition C8 (replaced by TEL C8)
- Condition C9 (replaced by TEL C9)
- Condition C10 (replaced by TEL C10)
- Condition C11 (replaced by TEL C11)
- Condition C15 (replaced by TEL C15)
- Condition C17 (replaced by TEL C17)
- Condition C20 (replaced by TEL C20)
- Condition RR1 (replaced by TEL RR1)
- Condition RR2 (replaced by TEL RR2)
- Table C1 (replaced by TEL Table C1)
- Table C2 (replaced by TEL Table C2)
- Table C4 (replaced by TEL Table C4)
- Table C5 (replaced by TEL Table C5)
- Appendix 4 (replaced by TEL Appendix 4)

The following conditions apply to this licence:

CONDITION NUMBER	CONDITION
TEL C2	The release of mine affected water to waters must only occur from the release points specified in **TEL Table C1: Mine Affected Water Release Points, Sources and Receiving Waters** and depicted in **TEL Appendix 4: Water Release Points and Monitoring Points** attached to this environmental authority.
TEL C4	The release of mine affected water to waters in accordance with condition **C2** must not exceed the release limits stated in **TEL Table C2: Mine Affected Water Release Limits** when measured at the monitoring points specified in **TEL Table C1: Mine Affected Water Release Points, Sources and Receiving Waters** for each quality characteristic.
TEL C5	The release of mine affected water to waters from the release points must be monitored at the locations specified in **TEL Table C1: Mine Affected Water Release Points, Sources and Receiving Waters** for each quality characteristics and at the frequency specified in **TEL Table C2: Mine Affected Water Release Limits** and **Table C3: Release Contaminant Trigger Investigation Levels**. Note: The administering authority will take into consideration any extenuating circumstances prior to determining an appropriate enforcement response in the event condition TELC5 is contravened due to a temporary lack of safe or practical access. The administering authority expects the environmental authority holder to take all reasonable and practicable measures to maintain safe and practical access to designated monitoring locations.
TEL C8	**Mine Affected Water Release Events** The holder must: (a) ensure a stream flow gauging station/s is operated and maintained to determine and record stream flows at the locations and flow recording frequency specified in **TEL Table C4: Mine Affected Water Release during Flow Events**; and (b) calculated the true upstream flow at Monitoring Point 1 by subtracting the flow of any releases from RP2.
TEL C9	Notwithstanding any other condition of this environmental authority, the release of mine affected water to waters in accordance with condition **TELC2** must only take place during periods of natural flow events in accordance with the receiving water flow criteria for discharge specified in **TEL Table C4: Mine Affected Water Release during Flow Events** for the release point(s) specified in **TEL Table C1: Mine Affected Water Release Points, Sources and Receiving Waters**.
TEL C10	The release of mine affected water to waters in accordance with condition **TELC2** must not exceed the Electrical Conductivity and Sulfate release limits or the Maximum Release Rate (for all combined release point flows) for each receiving water flow criteria for discharge specified in **TEL Table C4: Mine Affected Water Release during Flow Events** when measured at the monitoring points specified in **TEL Table C1: Mine Affected Water Release Points, Sources and Receiving Waters**.
TEL C11	The daily quantity of mine affected water released from the release point must be measured and recorded at the release point in **TEL Table C1: Mine Affected Water Release Points, Sources and Receiving Waters**.

TELC15	**Notification of Release Event Exceedance** If the release limits defined in **TEL Table C4: Mine Affected Water Release Limits** are exceeded, the holder of the environmental authority must notify the administering authority via WaTERS within **24 hours** of receiving the results.
TEL C17	**Receiving Environment Monitoring and Contaminant Trigger Levels** The quality of the receiving waters must be monitored at the locations specified in **TEL Table C5: Receiving Water Upstream Background Sites and Downstream Monitoring Points** for each quality characteristic and at the monitoring frequency stated in **Table C6: Receiving Waters Contaminant Trigger Levels**.
TEL C20	The Receiving Environment Monitoring Program (REMP) must: (a) assess the condition or state of receiving waters, including upstream conditions, spatially within the REMP area, considering background water quality characteristics based on accurate and reliable monitoring data that takes into consideration temporal variation (e.g. seasonality); (b) be designed to facilitate assessment against water quality objectives for the relevant environmental values that need to be protected; (c) include monitoring from background reference sites (e.g. upstream or background) and downstream sites from the release (as a minimum, the locations specified in **TEL Table C5: Receiving Water Upstream Background Sites and Down Stream Monitoring Points**); (d) specify the frequency and timing of sampling required in order to reliably assess ambient conditions and to provide sufficient data to derive site specific background reference values in accordance with the *"Queensland Water Quality Guidelines"* (DEHP, 2009). This should include monitoring during periods of natural flow irrespective of mine or other discharges; (e) include monitoring and assessment of dissolved oxygen saturation, temperature and all water quality parameters listed in **TEL Table C4: Mine Affected Water Release Limits** during flow events and **Table C3: Release Contaminant Trigger Investigation Level**s; (f) include, where appropriate, monitoring of metals/metalloids in sediments (in accordance with ANZG 2018, BATLEY and/or the most recent version of *Australian Standard AS5667.1 Guidance on Sampling of Bottom Sediments*); (g) include, where appropriate, monitoring of macroinvertebrates in accordance with the AusRivas methodology; (h) apply procedures and/or guidelines from ANZG 2018 and other relevant guideline documents; (i) describe sampling and analysis methods and quality assurance and control; and (j) incorporate stream flow and hydrological information in the interpretations of water quality and biological data.
TEL C21	A report outlining the findings of the Receiving Environment Monitoring Program (REMP), including all monitoring results and interpretations in accordance with conditions **C19** and **TEL C20** must be prepared annually and made available on request to the administrating authority. This must include an assessment of background reference water quality, the condition of downstream water quality compared against water quality objectives, and the suitability of current discharge limits to protect downstream environmental values.

TEL RR1	Conditions **C19, TEL C20** and **C21** do not apply if the environmental authority holder is a participant of the FRREMP.
TEL RR2	The environmental authority holder must notify the administering authority in a written statement within **twenty (20) business days** of ceasing to be a participant of the FRREMP. The written statement must detail how the environmental authority holder is going to fulfil the requirements of conditions **C19, TEL C20** and **C21**.

TEL Table C1: Mine Affected Water Release Points, Sources and Receiving Waters

Release Point (RP)	Latitude (AGD84)	Longitude (AGD84)	Mine affected water source and location	Monitoring Point	Receiving waters description
RP1	-21.875223	147.967913	Environment Dam	Crossing at base of spillway	Isaac River
RP2	**-21.868345**	**147.967842**	**PCS Dam**	**10m past the base of spillway**	**Isaac River**
RP3	**-21.901905**	**147.972648**	**RCS Dam**	**Crossing at base of spillway**	**Isaac River**

TEL Table C2: Mine Affected Water Release Limits

Quality characteristic	Release limits	Monitoring frequency
Electrical conductivity µS/cm)	Release limits specified in **TEL Table C4** for variable flow criteria.	Daily during release (first sample within 2 hours of commencement of release)
pH (pH unit)	6.5 (minimum) 9.0 (maximum)	
Suspended solids (mg/L)	550	
Sulfate (mg/L)	Release limits specified in **TEL Table C4** for variable flow criteria.	

TEL Table C4: Mine Affected Water Release during Flow Events

Receiving Waters	Release Point (RP)	Gauging Station	Gauging Station Latitude (decimal degree AGD84)	Gauging Station Longitude (decimal degree AGD84)	Receiving Water Flow Recording Frequency	Receiving Water Flow Criteria for Discharge (m3/second)	Maximum release rate (m3/second)	Electrical Conductivity (µS/cm) Release Limits	Sulfate (mg/L) Release Limits
Isaac River	RP1	Monitoring point 1(Upstream AWMS)	-21.870424	147.97056	Continuous (minimum daily)	**Low Flow >1**	**<0.15**	**<3,500**	**<1,800**
						Medium Flow >5	**<0.30**	<3,500	<1,800
						High Flow (1) >20	**<0.41**	<7,500	<2,600
						High Flow (2) >50	**<1.15**	<5,000	<3,900
						High Flow (3) >100	<2	<5,000	<2,600
							<1.3	<7,500	<3,900
						High Flow (4) >150	<3	<5,000	<2,600
							<2	<7,500	<3,900
						High Flow (5) >200	<4	< 5,000	<2,600
							<2.6	<7,500	<3,900
						High Flow (6) >250	<7.5	<3,500	<1,800
							<5	<5000	<2,600
						High Flow (7) >300	<8.9	<3,500	<1,800
							<6	<5000	<2,600

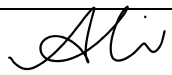
						High Flow (8) >350	<10.4	<3,500	<1,800
							<7	<5000	<2,600
						High Flow (9) >400	<11.9	<3,500	<1,800
							<8	<5,000	<2,600
						High Flow (10) >500	<14.9	<3,500	<1,800
							<10	<5,000	<2,600
Isaac River	**RP2**	**BMA Isaac River downstream (Railway Bridge)**	**-21.870424**	**147.97056**	**Continuous (minimum daily)**	**Low Flow >1**	**<0.21**	**<3,500**	**<1,800**
						Medium Flow > 5	**<0.21**	**<3,500**	**<1,800**
						High Flow (1) >20	**<0.21**	**<7,500**	**<2,600**
Isaac River	**RP3**	**Monitoring point 1(Upstream AWMS)**	**-21.870424**	**147.97056**	**Continuous (minimum daily)**	**Low Flow >1**	**<0.115**	**<3,500**	**<1,800**
						Medium Flow > 5	**<0.115**	**<3,500**	**<1,800**
						High Flow (1) >20	**<0.115**	**<7,500**	**<2,600**

TEL Table C5: Receiving Water Upstream Background Sites and Down Stream Monitoring Points

Monitoring points	Receiving waters location description	Latitude (decimal degree AGD84)	Longitude (decimal degree AGD84)
Upstream monitoring points			
Monitoring point 4	**BMA Isaac River downstream (Railway Bridge)**	**-21.8548330°S**	**147.9730552°E**
Downstream monitoring points			
Monitoring Point 1	**North of upstream automated water station (sensor location)**	**-21.8696754°S**	**147.9705236°E**
Monitoring Point 2	Les' Crossing	-21.8824317°S	147.9831345°E
Monitoring Point 3	South of downstream automated water station (sensor location)	-21.9218655°S	148.0162522°E

TEL Appendix 4 – Water Release Points and Monitoring Points

Should you have any questions about the notice, please contact the Business Centre (Coal) using the details provided below.

	5 March 2026
Signature	Date

Alison Cummings

Department of the Environment, Tourism, Science and Innovation
Delegate of the administering authority
Environmental Protection Act 1994

Enquiries:

Business Centre (Coal)
PO Box 3028, Emerald QLD 4720
Phone: (07) 4987 9320
Email: CRMining@detsi.qld.gov.au

Information sheet Internal review and appeals (ESR/2015/1742)