



Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to info@dwer.wa.gov.au, or to the below postal address:

Department of Water and Environmental Regulation
Locked Bag 10
Joondalup DC WA 6919

Section A – Licence details			
Licence number:	L7465/1999/9	Licence file number:	2011/011727-1
Licence holder name:	Northern Star (Carosue Dam) Pty Ltd		
Trading as:	Northern Star (Carosue Dam) Pty Ltd		
ACN:	116649122		
Registered business address:	Level 4, 500 Hay Street, Subiaco WA 6008		
Reporting period:	01/01 / 2024 to 31/12 / 2024		

Section B – Statement of compliance with licence conditions
Did you comply with all of your licence conditions during the reporting period? (please tick the appropriate box)
<input type="checkbox"/> Yes – please complete: <ul style="list-style-type: none">section C;section D (if required); andsign the declaration in Section F.
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none">section C;section D (if required);section E; andsign the declaration in Section F.

Section C – Statement of actual production	
Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.	
Prescribed premises category	Actual production quantity
Category 5: Processing and beneficiation of metallic or non-metallic ore; 4,500,000 tonnes per annual period.	1,904,000 tonnes (waste and ore)
Category 6: Mine dewatering; 6,520,000 tonnes per annual period.	1,069,565 tonnes (Calculated using conversion factors)
Category 52: Electric power generation; 33 MW	20 MW
Category 54: Sewage facility: 150 m3/day	83 m³ / day
Category 63: Class 1 inert landfill; 4,500 tonnes per annual period	1755 tonnes (Calculated using conversion factors)

Section C – Statement of actual production

Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.

Prescribed premises category	Actual production quantity
Category 64: Class II Putrescible landfill 6,000 tonnes per annual period	135 tonnes (Calculated using conversion factors)
Category 73: Bulk storage of chemicals, etc 1,800 m ³	83 m ³

Section D – Statement of actual Part 2 waste discharge quantity

Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached.

Prescribed premises category	Actual Part 2 waste discharge quantity
Category 5: Processing and beneficiation of metallic or non-metallic ore; 4,500,000 tonnes per annual period.	1,904,000 tonnes (waste and ore).
Category 6: Mine dewatering; 6,520,000 tonnes per annual period.	1,069,565 tonnes (Calculated using conversion factors).
Category 54: Sewage facility: 150 m ³ /day	83 m ³ / day.

Section E – Details of non-compliance with licence condition

Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.

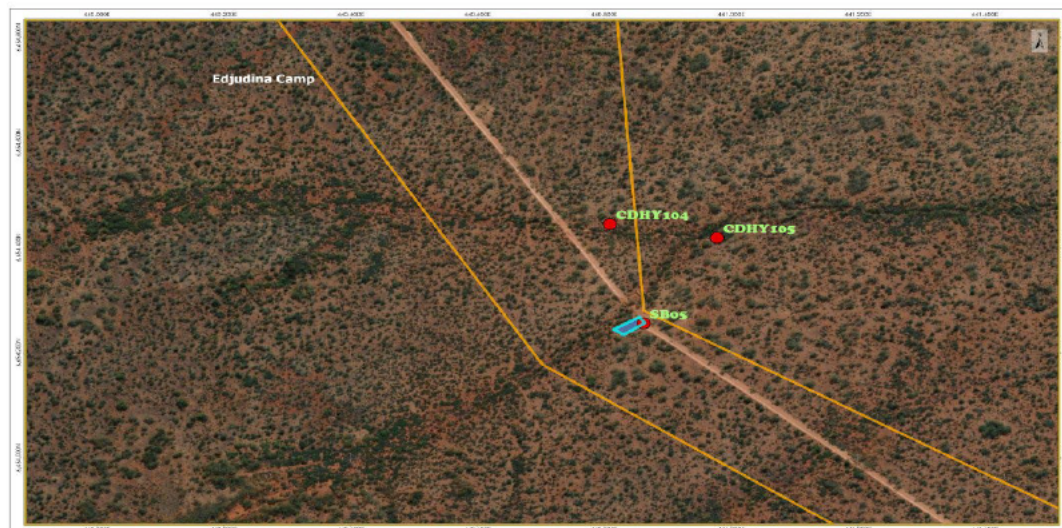
Condition no:	Condition 7: The licence holder must ensure that tailings, decant water and effluent are only discharged into containment cells, dams, ponds, and turkey's nests with the relevant infrastructure requirements and at the locations specified in Table 3 and identified in schedule 1.	Date(s) of non-compliance:	03/11/2024
Details of non-compliance:			
Bore SB05 underwent maintenance on 31/10/2024 with bearings in the head unit replaced. It was then activated, and pressure readings read as normal until the morning of the 03/11/2024 when pressure dipped. Upon investigation it was revealed that a single point valve for water sampling had fully opened resulting in saline water discharge to the ground with some water breaching the earthen bund surrounding the bore.			

Section E – Details of non-compliance with licence condition

What was the actual (or suspected) environmental impact of the non-compliance?

NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.

It was suspected that less than 72,000 litres of saline water have breached the earthen bund and discharged into the receiving environment.



Southern Borefield Incident

SouthernBor



Cause (or suspected cause) of non-compliance:

A single point valve for water sampling on the bore pump had fully opened after maintenance activity of the bore pump which caused the water to leak to the ground.

Section E – Details of non-compliance with licence condition	
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:	
Saline water evaporated and dried up. Locks have been installed on all bore valves to avoid automatic opening. Photo monitoring of the area was done. No vegetation was impacted.	
Was this non-compliance previously reported to DWER?	
<input checked="" type="checkbox"/> Yes, and	
<input type="checkbox"/> Reported to DWER verbally	Date: / /
<input checked="" type="checkbox"/> Reported to DWER in writing	Date: 04 / 11 / 2024

Section F – Declaration

I / We declare that the information in this Annual Audit Compliance Report is true and correct and is not false or misleading in a material particular¹.

I / We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.

Signature ² :		Signature:	
Name: (printed)		Name: (printed)	
Position:		Position:	
Date:	20/03/2025	Date:	20/03/2025
Seal (if signing under seal):			

¹ It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular.

² AACRs can only be signed by the licence holder or an authorised person with the legal authority to sign on behalf of the licence holder.