

# Government of Western Australia Department of Water and Environmental Regulation

### Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence	Details		
Licence number:	L8008/2004/3	Licence file number:	DER2014/000631
Licence holder:	FQM Australia Nickel Pty Ltd		
Trading as:			
ACN:	135 761 465		
Registered address:	Level 2, 18-32 6000	Parliament Place, West Pe	erth, WA
Reporting period:	01 / 05 / 2024	to 30 / 04 / 2025	

### 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)

☐Yes - please complete:

- · section C;
- · section D if required; and
- · sign the declaration in Section F.

### ⊠No – please complete:

- section C;
- · section D if required;
- section E; and
- · sign the declaration at 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	<b>Actual Production Quantity</b>
Category 5: Processing or beneficiation of metallic or non-metallic ore	Zero tonnes of nickel ore processed during relevant reporting period
Category 31: Chemical manufacturing	Zero tonnes of acid produced during relevant reporting period
Category 52: Electric power generation	Average 1.8 MW produced during reporting period

# 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 Category 54: Sewage Facility Actual Part 2 Waste Discharge Quantity 14.7m³ per 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: 5 Date(s) of noncompliance: 06/05/2024

Details of non-compliance:

Water accumulating under Raw Water Pond liner.

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.



Figure 1: Reduced water level of the raw water dam



Figure 2: Water pumped into the raw water dam

Location is at Figure 2a, Map Reference 6 of May 2025 amended version of L8008/2004/3 (current version).

Nil to negligible actual observed impact due to leaked water being pumped out into suitable plant containment. Nil salt scalding or vegetation mortality has been observed in the 12 months that followed the incident. No pooling of water that would suggest ongoing seepage is evident.

Cause (or suspected cause) of non-compliance:

During an inspection it was observed that a bubble formed in the pond, indicating the potential for water under the liner. It is suspected that the liner join underneath the discharge spigot may have been damaged by the continued high velocity water impact.

Action taken to mitigate any adverse effect non-compliance:	s of non-compliance and prevent recurrence of the
Water level of the pond reduced below suspect into secure containment and pond level to be n	ted tear, water which had leaked under the tear was bled naintained below 60% until pond is rectified.
When raw sea water demand reduces during c affect repair of the liner. This is likely to be com	are and maintenance, the pond will be pumped down to apleted prior to the 2025/2026 summer season.
Was this non-compliance previously report	red to DWER?
⊠ Yes, and	
☐ Reported to DWER verbally	Date: / /
⊠ Reported to DWER in writing	Date: 07/05/2024

### 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: 5 Date(s) of noncompliance: 06/05/2024

Details of non-compliance:

Rain water spilled over spillway into the adjacent environment

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 noncompliance took place.

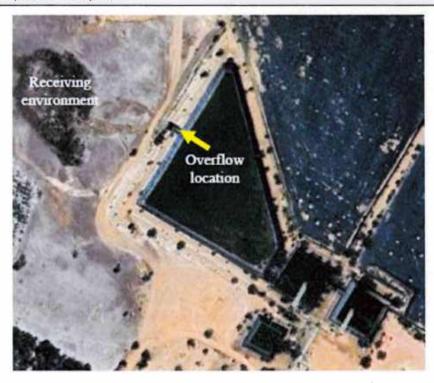


Figure 1: Overflow location and receiving environment

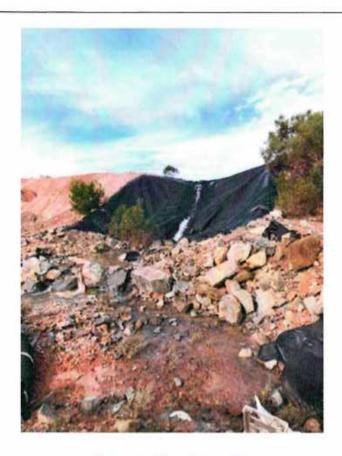


Figure 3: Overflow point

Location is at Table 3 Map reference 32 and Condition 8 of L8008 as at time of incident.

### Cause (or suspected cause) of non-compliance:

There are minimal users of the water which is inadvertently collected during rain events in this pond, which drives the rapid decrease of freeboard.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

Water quality test results are benign measured against ANZECC (2000) Guideline for Fresh and Marine Water Quality – livestock drinking water guidelines.

To address the low use issue, the dam will be pumped more frequently to RNO plant containment and regular inspections will be done to check the freeboard.

Was this non-compliance previously repor	rted to DWER?	
Yes, and		
Reported to DWER verbally	Date: 07/05/2024	

□ Reported to DWER in writing Date: 07/05/2024

### 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: 7 Date(s) of noncompliance: 20/08/2024

### Details of non-compliance:

Water has spilled over the Turkeys Nest emankments and into unbunded environments surrounding it.

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 noncompliance took place.

Nil to negligible impact observed.



Figure 1: Overflow location and receiving environment

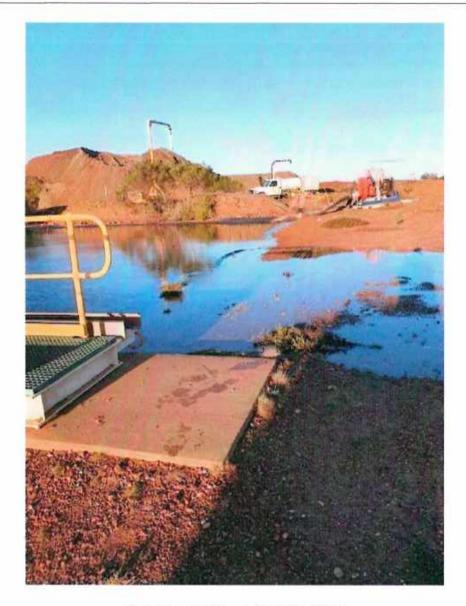


Figure 3: Overflow point facing West

Actual location is Figure 2a, Map Reference 19 on the May 2025 amended version of L8008/2004/3

Cause (or suspected cause) of non-compliance:

Storm water and surface runoff is collected in the HV Workshop Storm Water Pond (Pond 12) and pumped to the Mining Turkeys Nest. Water stored in the Mining Turkeys Nest is then pumped into water carts for use a dust suppressant on haul roads, ROM pads, car parks and other trafficable mining areas.

Since transitioning RNO into care and maintenance, there has been no end user of the water which was automatically pumped to the turkeys nest and it was not inspected on a daily basis prior to the rain event which preceded the incident.

Action taken to mitigate any adverse effection-compliance:	ts of non-compliance and p	prevent recurrence of the
The automatic transfer of water from the works data control system to prevent such a transfer pond without an end user.  The water was drained to a suitable sump to a The turkeys nest will not be used for water transfer.	without manual intervention.  Illow permissible freeboard to	This will cease the filling of the be attained.
Was this non-compliance previously repor	ted to DWER?	
⊠ Yes, and		
Reported to DWER verbally	Date: / /	
Reported to DWER in writing	Date: 20/08/202	4
Section E – Details of Non-Complian	nce with Licence Condi	ition
Please use a separate page for each condat a time during the reporting period.	THE SAME SPECIAL VICE WAS	W AW COLUMN
Condition no:	Date(s) of non- compliance:	04/09/2024
Details of non-compliance:		
Diesel has spilled from the fuel tank of DG drainage infrastructure	37 into the surrounding plan	nt area and storm water
What was the actual (or suspected) enviro	onmental impact of the non	-compliance?
NOTE – please attach maps or diagrams to procompliance took place.	rovide insight into the precise	location of where the non-
All diesel flow to DG 7 was halted immediated downstream flow of diesel through stormwas undertaken, and contaminated roadb	vater infrastructure. Cleanu	p of pooled diesel into IBCs



Figure 1: Location of DG7 relative to containment infrastructure per License L8008/2004/3

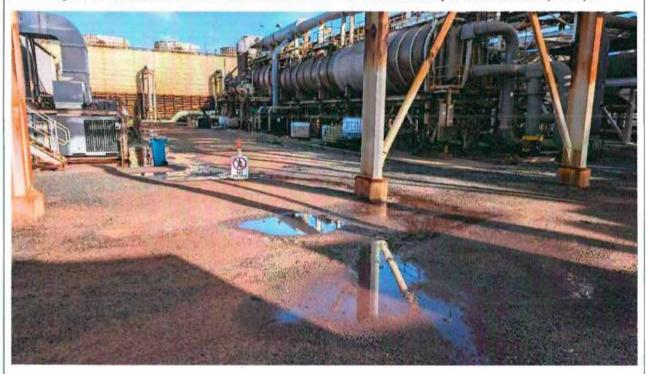


Figure 4: General view of fuel spillage path through water treatment area of the RNO plant toward drainage infrastructure

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Cause (or suspecte	ed cause) of non-complia	nce:		
system fed by a he	ader circuit which supplied ift on 03/09/2024 and the	es diesel to a	all DG's. Main	lled by an automatic filler atenance was carried out on s it is the backup generator
to run while the uni fuel tank until it was		esel continue the subsequ	ed to spill from	the fuel supply continuing in the breather port on the morning of 04/09/25
Action taken to miti	gate any adverse effects	of non-com	pliance and p	prevent recurrence of the
	r was replaced on DG7 and ance related such as this.	I all fuel trans	fer systems on	DGs are checked for faults
Was this non-comp	liance previously reporte	ed to DWER	?	
Yes, and				
☐ Reported to	DWER verbally	Date:	1 1	4
□ Reported to	DWER in writing	Date:	04/09/2024	4
	MPN AND AND AND AND AND AND AND AND AND AN			
	ils of Non-Compliand	CARLES CONTRACTOR OF THE PARTY		
Please use a separat a time during the		tion with whi	ch the licence	holder was non-compliant
Condition no:	7 & 8	Date(s compli	) of non- ance:	14/04/2025
Details of non-com	pliance:			
Conditions 7 & 8, 7	Stormwater and SRSF I able 3, Map reference of of the extant L8008/2004	f three ponds	s - Pond 12, 2	26 and 32. It was notifiable
What was the actu	al (or suspected) environ	mental impa	act of the non-	-compliance?
NOTE – please attac	h maps or diagrams to provee.	vide insight in	to the precise	location of where the non-

Nil to negligible actual impact due to the water which weas inadvertently discharged to land being fresh and clean in nature. Some minor water logging consistent with broader environmental condition after a considerable rain event.



Figure 1: Overflow location and receiving environment





Cause (or suspected cause) of non-compliance:

All three bodies of water catch significant quickflow in the event of a high rainfall event, such as the 70mm in 24 hours which preceded this incident. During care and maintenance, there is little demand for fresh water in the process system whereas in the past, considerable water could be consumed within the plant. This has resulted in capacity of these ponds being rapidly and unforeseeably overwhelmed, as the actual rain received was well in excess of the forecast at the time, which predicted sub 20mm for that period.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

SML: This stormwater pond is the end of the line, with no return pumping infrastructure. This leaves no other usage or method of freeboard reduction other than for haul road dust suppression, which is not required during winter care and maintenance. To prevent future occurrence, a return line and pumping set up has been scoped to effectively dewater this dam without water carts.

HV Workshop: Due to the previous Mining Turkeys Nest incident, automatic pumping of this pond based on level sensor was ceased to avoid another Turkeys Nest freeboard incident. The externality of that process change has been this freeboard incident, which was diverted into stormwater drains before entering the creek. To prevent future occurrence, this pond will be checked more frequently and water pumped to suitable containment within the RNO process plant if necessary.

SRSF: To address the low use issue, the dam will be pumped more frequently to RNO plant containment and regular inspections will be done to check the freeboard.

Was this non-compliance previously report	ted to DWER?	
☐ Reported to DWER verbally	Date: / /	
⊠ Reported to DWER in writing	Date: 15/04/2025	

### 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 particular<sup>1</sup>. I/We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.

30/06/2025	Date:	30/06/2025	
	30/06/2025	30/06/2025 Date:	30/06/2025 Date: 30/06/2025

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> 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.

