



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:	L8008/2004/3	Licence file number:	DER2014/000631
Licence holder name:	FQM Australia Nickel Pty Ltd		
Trading as:			
ACN:	135 761 465		
Registered business address:	Level 2, 18-32 Parliament Place, West Perth, WA 6000		
Reporting period:	01/05/2023 to 30/04/2024		

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); and• sign 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; and• sign 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 or beneficiation of metallic or non-metallic ore	21 500 000 tonnes per annual period
Category 31: Chemical manufacturing	1 606 000 tonnes per annual period
Category 52: Electric power generation	70 mw in aggregate

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 54: Sewage Facility	300m ³ 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:	3.5.1	Date(s) of non-compliance:	22/06/2023
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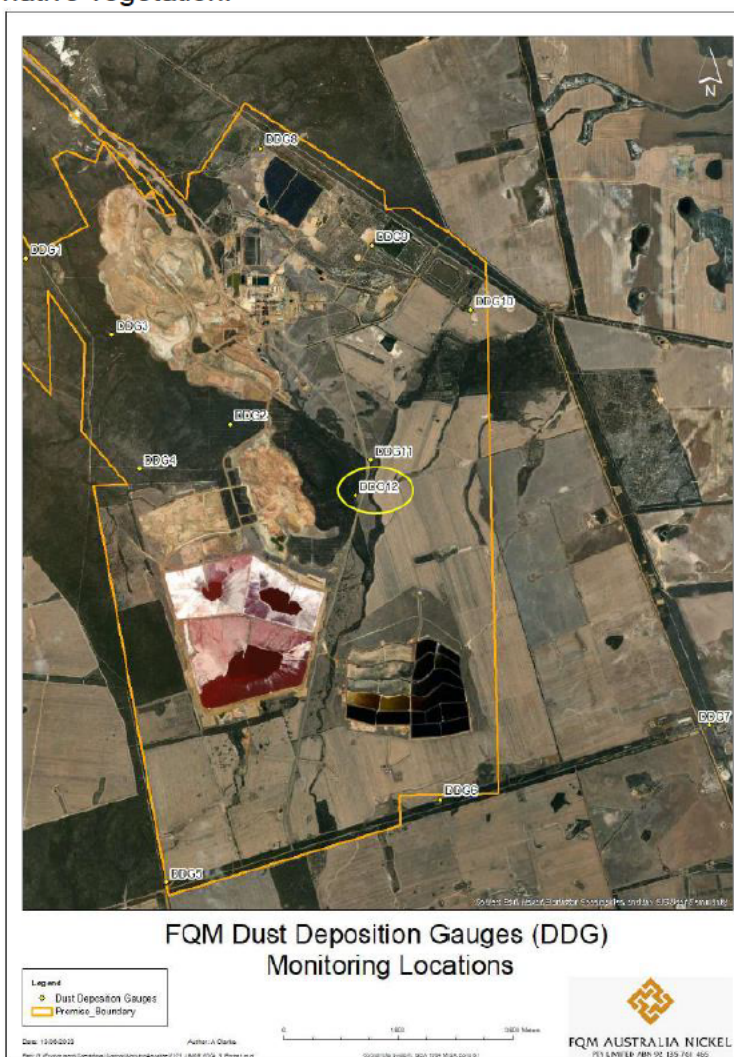
Details of non-compliance:

DDG12 exceeded the licence target of 4g/m2/month with 11g/m2/month recorded.


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.

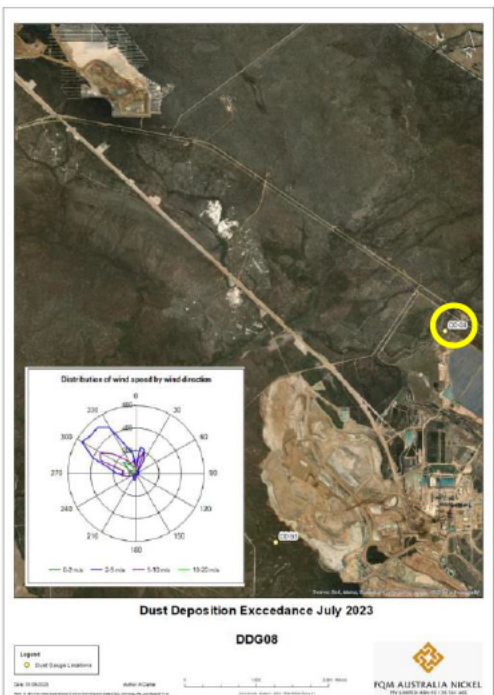
Dust deposition on native vegetation.



Section E – Details of non-compliance with licence condition	
Cause (or suspected cause) of non-compliance:	
Given the prevailing wind speed and directions for May and the fact that other DDGs located around the mining and processing areas did not exceed the target, we believe the exceedance was caused by farming activities on the east and north east of DDG12.	
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:	
N/A.	
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: 23/06/2023

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:	1.3.2	Date(s) of non-compliance:	28/06/2023
Details of non-compliance:			
Expression of water into an unnamed tributary of Bandalup Creek. The source could not be identified when the seepage was noticed.			
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.			
Potential hypersaline water expression in the creek.			
			


Section E – Details of non-compliance with licence condition	
Cause (or suspected cause) of non-compliance:	
Unknown. The evidence of potential source was inconclusive	
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:	
Groundwater and surface water study commenced to determine the flow paths of groundwater and the interaction with surface water.	
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: 28/06/2023

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:	36	Date(s) of non-compliance:	08/08/2023
Details of non-compliance:			
DDG08 reported an exceedance to the specified 4g/m2/month with 6.5g/m2/month.			
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.			
Dust into native vegetation			
			


Section E – Details of non-compliance with licence condition	
Cause (or suspected cause) of non-compliance:	
Dust liftoff at Shoemaker Levy Opencut.	
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:	
Dust mitigation measures are continuously applied at SML.	
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: 01/09/2023

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:	Table 18	Date(s) of non-compliance:	06/01/2024
Details of non-compliance:			
Liquor seepage through the northern pond wall at Seawater Transfer Station Pond 2.			
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.			
Potential saline water into the environment. Impact localized to external wall.			
<p>The aerial photograph shows a large rectangular pond with a dark blue liquid surface. To the left of the pond is a white building with a green roof. A road runs along the right side of the pond. The surrounding area is grassy and brown. A wind rose diagram is overlaid on the bottom right of the photo, showing wind speed distribution by direction. The wind rose has concentric circles representing frequency (0, 20, 40, 60, 80, 100, 120, 140, 160, 180, 200, 220, 240, 260, 280, 300, 320, 340, 360). Four colored lines represent different wind speed ranges: 0-2 m/s (green), 2-5 m/s (blue), 5-10 m/s (purple), and 10-20 m/s (red). The red line indicates the highest frequency, peaking around 120 degrees (East-North-East).</p> <p>RNO Seawater Transfer Pond 2 Incident 08/01/2024</p> <p>Date: 08/01/2024 Drawn By: A.Clarke Path: C:\Users\adrian\Documents\RNO\Projects\Seawater Transfer Station\Site plan Coordinate System: GDA 1994 MGA Zone 51</p> <p>FUGRO AUSTRALIA NICKEL</p>			
Cause (or suspected cause) of non-compliance:			
Cover on top of pond not sealing. Seawater accumulation on top which could cause spray during strong wind events.			

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:	
Cover on top of pond to be repaired.	
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: 08/01/2024

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 non-compliance:	06/02/2024
Details of non-compliance:			
Decant water breached a windrow and spilled into previously disturbed and degraded vegetation, isolated from further spread by access roads and previously established windrows.			
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.			
Decant water spilled onto soil seeping into the ground.			
<div style="text-align: center;"> <p>West Elevation</p> <p>☉ 111°E (T) • -33.692501, 120.405339 ±14m ▲ 94m</p>  <p>07 Feb 2024, 6:02:13 am</p> </div>			
Cause (or suspected cause) of non-compliance:			
Decant pipeline punctured by excavator tooth while pulling up windrows on the TSF wall, resulting in decant liquid to spill.			

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:	
Puncture in pipeline repaired. Area contained by bunding, reducing the risk of transfer to clean environments. Challenge in cleaning the salt deposition as located under HV powerlines.	
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: 07/02/2024

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 non-compliance:	21/03/2024
Details of non-compliance:			
Water seeping through damaged Lim Buffer 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.			
Process water seepage below damaged liner to the packed pond. Possible seepage over time could occur.			
			

Section E – Details of non-compliance with licence condition	
Cause (or suspected cause) of non-compliance:	
Anchor block pulled into pond and has damaged the liner during commissioning of mobile remote control Drag Flow dredge in the LIM buffer pond.	
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:	
Draining of pond commenced as soon as possible to reduce any possible ingress to visible tears. Liner was patched and welded. Pond was refilled once the repair works were done and validated.	
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: 22/03/2024

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:	19/06/2024	Date:	19.6.24
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.