

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:	L8667/2012/1	Licence file number:	2012/005038-2~2
Licence holder name:	Yilgarn Iron Pty Ltd		
Trading as:	Yilgarn Iron Pty Ltd		
ACN:	626 035 078		
Registered business address:	20 Walters Drive, Osborne Park, WA 6017		
Reporting period:	01 / 01 / 2023 to 31 / 12 / 2023		

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
06 - Mine dewatering	2,758,707 t
12 – Screening of Material	0.0 t
54 - Sewage facility premises	61 m ³ /day
64 – Class II or II putrescible landfill site	241.3 t

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		
No Part 2 waste discharges	N/A		

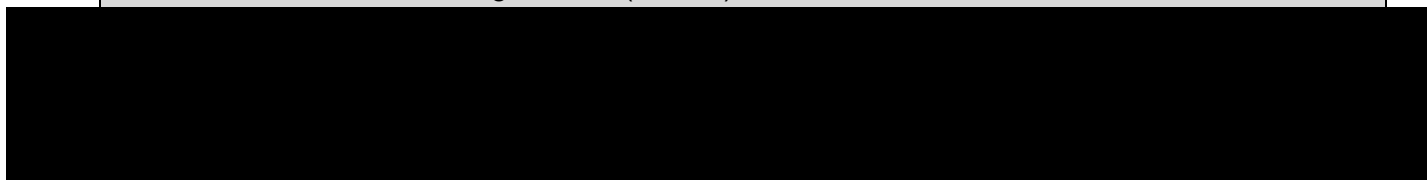
Section E – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	17	Date(s) of non-compliance:	22/06/2023
Details of non-compliance:			
During the reporting period a calculated estimated total of 924 kg/ha of Total Nitrogen was discharged to the sprayfield, which exceeded the annual limit of 420 kg/ha.			
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.			
No material environmental impact has been observed, nor is anticipated due to this non-compliance.			
A review of NDVI data captured by Sentinel-2 indicates a strong greening trend in the immediate sprayfield location whilst adjacent areas are not exhibiting material change in either direction.			
Annual survey flyover does not indicate a decline in vegetation health at the site.			
Cause (or suspected cause) of non-compliance:			
A combination of poor system performance and inadequate sprayfield sizing are suspected to be the root causes of this non-compliance.			
Servicing and inspections undertaken by Tristar identified insufficient flocculant and aeration time may have resulted in increased phosphorous and nitrogen concentrations.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Service and maintenance inspections are conducted monthly. Capital expenditure has been put aside for 2024 to complete equipment replacement activities associated with the aerating equipment.			
A Sprayfield redesign is underway and a licence amendment application due to be submitted shortly to revise the irrigation for the facility. This, in turn will reduce the loading rate for Total N and prevent future exceedances of this licence limit.			
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: 04/07/2023	

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:	17	Date(s) of non-compliance:	14/08/2023
Details of non-compliance:			
During the reporting period a total of 204 kg/ha of Total Phosphorus was discharged to the sprayfield, which exceeded the annual limit of 120 kg/ha.			
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.			
No material environmental impact has been observed, nor is anticipated due to this non-compliance. A review of NDVI data captured by Sentinel-2 indicates a strong greening trend in the immediate sprayfield location whilst adjacent areas are not exhibiting material change in either direction. Annual survey flyover does not indicate a decline in vegetation health at the site.			
Cause (or suspected cause) of non-compliance:			
A combination of poor system performance and inadequate sprayfield sizing are suspected to be the root causes of this non-compliance. Servicing and inspections undertaken by Tristar identified insufficient flocculant and aeration time may have resulted in increased phosphorous and nitrogen concentrations.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Service and maintenance inspections are conducted monthly. Capital expenditure has been put aside for 2024 to complete equipment replacement activities associated with the aerating equipment A Sprayfield redesign is underway and a licence amendment application due to be submitted shortly to revise the irrigation for the facility. This, in turn will reduce the loading rate for Total P and work towards preventing future exceedances of this licence limit.			
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: 22/08/2023	

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.



Position:	Acting General Manager on behalf of [REDACTED]	Position:	
Date:	25/04/2023	Date:	
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.