



## 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](mailto: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:	L9010/2016/1	Licence file number:	2016/002022
Licence holder name:	Mt Morgan WA Mining Pty Ltd		
Trading as:	Mt Morgan WA Mining Pty Ltd		
ACN:	612 053 291		
Registered business address:	Level 2, 1 Preston Street Como, WA 6152		
Reporting period:	11 / 02 / 20 <b>to</b> 10 / 02 / 21		

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"><li>• section C;</li><li>• section D (if required); and</li><li>• sign the declaration in Section F.</li></ul>
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none"><li>• section C;</li><li>• section D (if required);</li><li>• section E; and</li><li>• sign the declaration in Section F.</li></ul>

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
5- Processing or beneficiation of metallic or non metallic ore: (a) metallic or non-metallic ore is crushed, ground, milled or otherwise processed;  Approved production capacity is 3.5 million tonnes per annual period.	2.90 million tonnes of ore was processed during this reporting period

<b>Section D – Statement of actual Part 2 waste discharge quantity</b>	
Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached.	
<b>Prescribed premises category</b>	<b>Actual Part 2 waste discharge quantity</b>
5- Processing or beneficiation of metallic or non metallic ore: (c) tailings or residue from metallic or non-metallic ore are discharged into a containment cell or dam.	4.26 million wet tonnes of tailing were deposited during this reporting period. Tailings typically have a 45-50% solids density.
6- Mine dewatering: premises on which 50,000 tonnes or water is extracted and discharged into more per year the environment to allow mining of ore.  Approved production capacity is 1.2 million tonnes per annum.	310,000 kL of groundwater has been extracted during this reporting period and discharged into various mine pits or used for dust suppression and general usage. This does not include extraction from the production bore field for processing.
54- Sewage facility: premises- More than 100m <sup>3</sup> / day (a) on which sewage is treated (excluding septic tanks); or (b) from which treated sewage is discharged onto land or into waters.  Approved production capacity is 100kL per day	A total of 17,355 kL of treated effluent has been discharged to the WWTP sprayfield within this reporting period, this amounts to an average of 47.55 kL per day. During May 2020, the facility exceeded the licence limit of 100 kL/day.
64- Class II or Class III putrescible landfill – 20 tonnes or more. Premises on which waste (as determined by reference to the waste type set out in the document entitled “Landfill Waste Classification and Waste Definitions 1996” published by the Chief Executive Officer and as amended from time to time) is accepted for burial  Approved production capacity is 4,500 tonnes per year	2,400 cubic meters of waste has been disposed in the Westralia landfill during this reporting period, calculating to approximately 738 tonnes of waste.  1,210 cubic meters of waste has been disposed in the Jupiter landfill during this reporting period, calculating to approximately 362 tonnes of waste.

<b>Section E – Details of non-compliance with licence condition</b>			
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. Condition 3.3.1  2. Condition 3.5.1	Date(s) of non-compliance:	May 2020  July 2020
Details of non-compliance:			
<ol style="list-style-type: none"> <li>The average monthly volume for May 2020 was 106 KL exceeding the 100 kL per day limit.</li> <li>The 6000 mg/l TDS limit was exceeded in TSF Monitoring Bore 1 in July 2020, with a TDS of 82,000 mg/l. recorded. The result was considered an anomaly.</li> </ol>			

Section E – Details of non-compliance with licence condition	
<p>What was the actual (or suspected) environmental impact of the non-compliance?</p> <p><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>	
<p>No suspected environmental impact. Additional information has been included in the 20/21 AER.</p> <ol style="list-style-type: none"> <li>The WWTP exceeded the licenced discharge limit during May 2020 (actual 106kL/day, licence 100kL/day). The daily average for the annual period was 47.55 kL/day, under half the daily limit.</li> <li>The TDS exceedance in MB1 was considered an outlier in the results. Additional QA/QC processes are being implemented to achieve more consistent TDS results from laboratory analysis.</li> </ol>	
<p>Cause (or suspected cause) of non-compliance:</p> <ol style="list-style-type: none"> <li>Peak production and camp usage. This was followed by the production hold on the Westralia operation which saw a significant drop in throughput.</li> <li>Laboratory inconsistency with measuring TDS.</li> </ol>	
<p>Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:</p> <ol style="list-style-type: none"> <li>Dacian will consider amending the license throughput for the WWTP if production levels are scheduled to increase.</li> <li>Additional QA/QC processes will be implemented to improve the accuracy of TDS analysis.</li> </ol>	
<p>Was this non-compliance previously reported to DWER?</p>	
<p><input checked="" type="checkbox"/> No or <input type="checkbox"/> Yes and</p>	
<p><input type="checkbox"/> Reported to DWER verbally</p>	<p>Date: / /</p>
<p><input type="checkbox"/> Reported to DWER in writing</p>	<p>Date: / /</p>

**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.

Signature <sup>2</sup> :			
Name: (printed)			
Position:			
Date:	10/04/2021	Date:	12/04/2021
Seal (if signing under seal):			

<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>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.