

Government of Western Australia Department of Water and Environmental Regulation

Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to <u>info@dwer.wa.gov.au</u>, 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:	L9259/2020/1	Licence file number:	DER2020/000278
Licence holder name:	Golden Spur Resources Pty Ltd		
Trading as:	Golden Spur Resources Pty Ltd		
ACN:	161 329 933		
Registered business address:	Ground Floor, 24 Outram St, West Perth, WA, 6005		
Reporting period:	03/11/2022 to 02	2 /11 /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)

 \Box Yes – please complete:

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

 \boxtimes No – please complete:

- 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 6	279,724 kL
Category 52	0 MW
Category 54	90m ³ daily average 114m ³ daily maximum
Category 64	29 tonnes
Category 70	0 tonnes

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

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:	Date(s) of non- compliance:	6 March 2023
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Details of non-compliance:

15,000 L diesel spill from generator on to the ground and underneath the gensets. The soil surrounding the generators was excavated and removed, however the contaminated soil beneath the generators has remained in-situ and will continue to remain so until they are decommissioned when the overhead power lines are operational.

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.

Suspected contaminated land – Form 1 submitted and S.72 Unauthorised discharge of waste form submitted.

APPENDIX A

Cause (or suspected cause) of non-compliance:

Failure on the internal tank bung and valve seal failure.

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

Solenoid valves installed on each individual transfer pump that open during fuel transfer only and closed at all other times. Bund level sensors to activate pump shut off. Permanent power plant is under construction.

Was this non-compliance previously reported to DWER?

 \boxtimes Yes, and

Reported to DWER verbally	Date: / /
\boxtimes Reported to DWER in writing	Date: 07 / 03 / 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:	2	Date(s) of non- compliance:	November 2022 – May 2023	
Details of non-com	pliance:			
Pipeline inspections prior to May 2023.	Pipeline inspections were not carried out every 12 hours and no records of inspections were kept prior to May 2023.			
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?	
NOTE – please attac compliance took plac	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-	
There was no envir	onmental impact resulting fro	om the non-compliance).	
Map provided in APPENDIX B.				
Cause (or suspected cause) of non-compliance:				
Department responsible for pipeline inspections were not aware they were required 12 hourly and that inspections needed to be recorded.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
Responsible department advised of the requirement and supplied with a pipeline inspection record form to complete each inspection.				
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to	DWER verbally	Date: / /		
Reported to	DWER in writing	Date: / /		

Section E – Deta	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:	2	Date(s) of non- compliance:	19 th October 2023	
Details of non-com	pliance:			
Waste dumped in fi	Waste dumped in front of trench instead of inside the trench.			
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?	
NOTE – please attac compliance took plac	h maps or diagrams to provide i e.	nsight into the precise loo	cation of where the non-	
Environmental impact was negligible as the waste was pushed into the trench with the loader and windblown rubbish was collected. Map provided in APPENDIX C.				
Cause (or suspected cause) of non-compliance:				
Bund too high for trailer to tip over / trailer not designed for tipping over bunds				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance: Design trench to reverse inside to tip waste. Bellevue has recently amended the licence to include a location change for the landfill, the new				
landfill site will ensure easier access into trenches.				
Was this non-compliance previously reported to DWER?				
☐ Yes, and		1		
Reported to	DWER verbally	Date: / /		
Reported to	DWER in writing	Date: / /		

Department of Water and Environmental Regulation

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	Date(s) of non- compliance:	6 th October 2023
Details of non-com	pliance:		
Waste not covered	within a fortnight period caus	ing windblown rubbish	I.
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?
NOTE – please attac compliance took plac	h maps or diagrams to provide i e.	nsight into the precise loo	cation of where the non-
Environmental impact was negligible as the waste was collected and the waste was covered a few days after.			
Map provided in APPENDIX C.			
Cause (or suspected cause) of non-compliance:			
Lack of available re	esources.		
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Increase site resources by training additional personnel on earthmoving equipment to enable waste to be covered more frequently.			
Was this non-compliance previously reported to DWER?			
Yes, and			
Reported to	DWER verbally	Date: / /	
Reported to	DWER in writing	Date: / /	

Section E – Deta	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:	4	Date(s) of non- compliance:	30 June 2023	
Details of non-com	pliance:			
Construction of pit monitoring bores WPBEMB01 and HEN01 were not completed prior to the date (30 June 2023) outlined in the Licence.				
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?	
NOTE – please attac compliance took plac	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-	
	fferent pit once water levels r			
Cause (or suspected cause) of non-compliance:				
Unable to secure drilling company to complete construction of the monitoring bores.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance: Secure drilling company as soon as possible to complete drilling of monitoring bores. Monitoring bores were subsequently drilled and completed in July 2023, with construction report sent to DWER in August 2023 (Appendix D and E).				
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to	DWER verbally	Date: / /		
Reported to	DWER in writing	Date: 20 / 06 / 20	23	

	ails of non-compliance v	vith licence condit	ion
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:	10	Date(s) of non- compliance:	October 2023/ November 2023
Details of non-com	·		
12 th and 30 th October 2023 – Total Nitrogen limit exceeded 30 th October 2023 – TSS limit exceeded 4 th , 5 th , 16 th , 18 th , 20 th , 21 st , 28 th , 29 th , 30 th , 31st October 2023, 1 st November 2023 – Residual Chlorine range (0.2-2.0 mg/L) exceeded (Refer Table 7 of Annual Report)			
What was the actu	al (or suspected) environme	ental impact of the no	n-compliance?
NOTE – please attac compliance took plac	ch maps or diagrams to provide ce.	e insight into the precise	e location of where the non-
Map provided in APPENDIX F.			
Cause (or suspect	ed cause) of non-complianc	e:	
Site personnel bec than required slude nitrogen levels in a	coming familiar with operation ge density reduced the effici nalysis. Advice from the ma	nal requirements of n ency of its operation nufacturer suggests t	resulting in fluctuations in the that the fluctuations reflect
Site personnel bec than required sludg nitrogen levels in a the ramping up and	oming familiar with operation ge density reduced the effici	nal requirements of n ency of its operation inufacturer suggests f n the treatment proce	resulting in fluctuations in the that the fluctuations reflect ess.
Site personnel bec than required sludg nitrogen levels in a the ramping up and Action taken to mit non-compliance: Site personnel see wastewater treatm A large quantity of treatment process, and determine ope Additional equipme	coming familiar with operation ge density reduced the efficient analysis. Advice from the main d down of chemical dosing i igate any adverse effects of the regular advice from the M ent plant and troubleshooting sludge has been removed w Ongoing management of the erational requirements to ensite	nal requirements of n ency of its operation inufacturer suggests to n the treatment proce non-compliance and anufacturer regarding g issues as they occu which is expected to in the facility will continue sure analyte levels me ort and improve the fin	resulting in fluctuations in the that the fluctuations reflect ess. prevent recurrence of the g the operation of the ur. mprove the function of e to assess sampling results eet Licence conditions. unction of the WWTP, such
Site personnel beo than required sludg nitrogen levels in a the ramping up and Action taken to mit non-compliance: Site personnel see wastewater treatm A large quantity of treatment process, and determine ope Additional equipme as dewatering equ	coming familiar with operation ge density reduced the efficient analysis. Advice from the main d down of chemical dosing i igate any adverse effects of k regular advice from the M ent plant and troubleshootin sludge has been removed v Ongoing management of the rational requirements to ensent is being sourced to supp	nal requirements of n ency of its operation inufacturer suggests in the treatment proce non-compliance and anufacturer regarding g issues as they occu which is expected to in the facility will continue sure analyte levels mo ort and improve the finduce ongoing sludge	resulting in fluctuations in the that the fluctuations reflect ess. prevent recurrence of the g the operation of the ur. mprove the function of e to assess sampling results eet Licence conditions. unction of the WWTP, such
Site personnel beo than required sludg nitrogen levels in a the ramping up and Action taken to mit non-compliance: Site personnel see wastewater treatm A large quantity of treatment process, and determine ope Additional equipme as dewatering equ	coming familiar with operation ge density reduced the efficient analysis. Advice from the main d down of chemical dosing in igate any adverse effects of the regular advice from the M ent plant and troubleshooting sludge has been removed w Ongoing management of the rational requirements to ense ent is being sourced to supp ipment or similar that will rest	nal requirements of n ency of its operation inufacturer suggests in the treatment proce non-compliance and anufacturer regarding g issues as they occu which is expected to in the facility will continue sure analyte levels mo ort and improve the finduce ongoing sludge	resulting in fluctuations in the that the fluctuations reflect ess. prevent recurrence of the g the operation of the ur. mprove the function of e to assess sampling results eet Licence conditions. unction of the WWTP, such
Site personnel beo than required sludg nitrogen levels in a the ramping up and Action taken to mit non-compliance: Site personnel see wastewater treatm A large quantity of treatment process, and determine ope Additional equipme as dewatering equ Was this non-comp Yes, and	coming familiar with operation ge density reduced the efficient analysis. Advice from the main d down of chemical dosing in igate any adverse effects of the regular advice from the M ent plant and troubleshooting sludge has been removed w Ongoing management of the rational requirements to ense ent is being sourced to supp ipment or similar that will rest	nal requirements of n ency of its operation inufacturer suggests in the treatment proce non-compliance and anufacturer regarding g issues as they occu which is expected to in the facility will continue sure analyte levels mo ort and improve the finduce ongoing sludge	resulting in fluctuations in the that the fluctuations reflect ess. prevent recurrence of the g the operation of the ur. mprove the function of e to assess sampling results eet Licence conditions. unction of the WWTP, such

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:	12	Date(s) of non- compliance:	November 2022 – July 2023	
Details of non-com	pliance:			
	Total Dissolved Solids (TDS) for the monitoring bores were not analysed by an NATA accredited lab until August 2023, as required by Condition 12, and was analysed using an in-field water quality meter.			
limitations of the me	05 in March 2023 to May 202 eter. A sample from MB05 cou ed resources were not availa	uld not be obtained in Ju		
The Henderson Pit Monitoring Bore (HEN01) and Westralia Pit Monitoring Bore (WPBE-MB01) were constructed in July 2023. DWER was notified in June 2023 of the pending non-compliance with Condition 4 as the bores would not be constructed by 30 June 2023 as suitable drilling contractors were not available prior to this date.				
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?	
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non- compliance took place.				
Environmental impact was negligible as HEN01 and WPBEMB01 were only constructed at the end of July 2023 and MB05 was monitored from March 2023 using an in-field water quality meter.				
Map provided in APPENDIX G.				
Cause (or suspected cause) of non-compliance:				
Administrative error with regards to requirements of Licence condition. A suitable drilling contractor was not able to be bought to site to meet the 30 June deadline.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
Additional site-based environmental personnel employed from March 2023 onwards to manage on-site compliance requirements. A review of Licence conditions has been completed to address knowledge gaps and improvements to procedures completed to ensure the necessary samples are sent for NATA laboratory as is required.				
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to	DWER verbally	Date: / /		
Reported to	DWER in writing	Date: / /		

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:14Date(3) of nonNovember 2022 – November 2023	ondition no: 14 Date(s) of non- compliance: November 2022 – November 2023
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Details of non-compliance:

No individual flow meters on discharge pipelines for Henderson Pit, Westralia Pit and Vanguard Pit.

Dewater discharge is measured by flow meter on the trunk line and noted when the flow is diverted to a different pit.

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.

There was no environmental impact because of the non-compliance as the discharge flow is still measured and discharge to each pit can calculated by using the notes of flow direction.

Map provided in APPENDIX B.

Cause (or suspected cause) of non-compliance:

Long lead time for procuring additional suitable flow meters required strategic placement (ie, on the main trunk line) of the available flow meters.

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

Flow meters for each discharge point were ordered and have been installed in late December 2023. This will be reflected in the next reporting period AER.

Was this non-compliance previously reported to DWER?

☐ Yes, and	
Reported to DWER verbally	Date: / /
Reported to DWER in writing	Date: / /

Section E – Deta	ils of non-compliance w	ith licence conditio	n		
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:	November 2022 – March 2023		
Details of non-compliance:					
 Standing Water Level (SWL) was not measured at MB05 in each month of the reporting period, the below months were not measured: November 2022 December 2022 January 2023 February 2023 					
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.					
Negligible as MB05 is a monitoring bore for the Vanguard Pit which had a low SWL during that period (due to dewatering and mining) and the surrounding area would not have been vulnerable to mounding. Map provided in APPENDIX G.					
Cause (or suspected	Cause (or suspected cause) of non-compliance:				
Lack of available site resources					
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance: Additional site-based environmental personnel employed from March 2023 onwards to manage on-site compliance requirements					
Was this non-compliance previously reported to DWER?					
Yes, and					
Reported to	DWER verbally	Date: / /			
Reported to	DWER in writing	Date: / /			

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:	August 2023 to November 2023			
Details of non-compliance:						
Standing Water Level (SWL) at WPBEMB01 exceeded the 5mbgl SWL limit in each monthly period since construction of the monitoring bore.						
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?			
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non- compliance took place.						
Negligible as bore construction records show WPBEMB01 SWL was already sitting just below 5mbgl. Map provided in APPENDIX G.						
Cause (or suspecte	ed cause) of non-compliance:					
SWL limit specified in Licence did not consider the natural water table would already be sitting above 5mbgl. Location of the monitoring bore within the landscape is near to Lake Miranda, therefore is it reasonable to consider that the natural watertable level would be relatively shallow given the bores location.						
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the						
non-compliance: Bellevue will be initiating conversations with the DWER regarding this licence condition, as the natural ground water in the area is less than 5mbgl. Bellevue has commenced hydrogeological investigations in the area and has installed additional monitoring bores to improve understanding of groundwater movements in the area.						
Was this non-compliance previously reported to DWER?						
Yes, and						
Reported to	DWER verbally	Date: / /				
Reported to	DWER in writing	Date: / /				

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:	General Manager	Position:	
Date:	26 January 2024	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.