

Warrawoona Gold Project Compliance Assessment Report Ministerial Statement 1150

Compliance Period: 20 August 2022 to 19 August 2023



Warrawoona Gold Project: Compliance Assessment Report (MS 1150)

Rev	Revision Details	Prepared	Reviewed	Authorised	Date
0	Report for submission	R. Geagea	ZS; MH; AH; PB	P. Brennan	20/11/2023

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This document has been prepared based on assumptions as reported throughout and upon information and data supplied by others.



Executive Summary

Calidus Resources Limited commenced site works at the Warrawoona Gold Project on 27 February 2021 after receiving Mining Proposal and Mine Closure Plan approval from DMIRS. These were the final approvals required to commence the Project.

During the reporting period from 20 August 2022 to 19 August 2023, site activities were predominantly focused on operational mining and mining and processing activities.

The WGP is partially compliant to authorised extents to the project elements described in Table 2 of Attachment 2 of MS 1150. Exceedances during the reporting period are detailed in Table 3-1 and Appendix II.



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Appendix V	Targeted Bat Assessment (Bat Call, 2023)
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1 Introduction

Calidus Resources Limited (Calidus) is currently operating the Warrawoona Gold Project (WGP), located in the Pilbara, approximately 20km south of Marble Bar.

The WGP was formally assessed under Part IV of the Western Australian *Environmental Protection Act* and the Commonwealth *Environment Protection and Biodiversity Act* (EPBC Act). The WGP proposal was referred to the Environment Protection Authority 29 October 2019 (EPA Assessment No. 2229), and subsequently approved 20 August 2020 (Ministerial Statement 1150) (Table 1-1 and Table 1-2).

Two subsequent amendments to MS 1150 have been submitted and approved (Table 1-3). A section 45C application was lodged on 6 July 2023 (Ref No. APP-0000418). Calidus is proposing to increase production of its approved Processing throughput / tailings disposal from 2.5 Mtpa to 3 Mtpa. This s45C is also confirming that the historic Criterion mine working will be removed as part of the previous s45C.

This Compliance Assessment Report addresses the reporting period of 20 August 2022 to 19 August 2023. Where there is a difference of reporting period such as data until 30 August 2023 this is noted.

Table 1-1: Summary of the Original Proposal (MS 1150 Schedule 1, Table 1)

Proposal Title	Warrawoona Gold Project
Short Description	Develop and operate an open cut and below ground gold mine, processing facility, associated mining infrastructure, waste rock dumps, tailings storage facility, borefield, and accommodation camp within the Warrawoona Gold Project area, located 20km south of Marble Bar.

Table 1-2: Authorised extent of the Proposal up until 19 August 2022

Element	Authorised Extent
Physical elements	
Mine and associated infrastructure	Clearing no more than 490 ha of native vegetation within the 1,124 ha development envelope.
Operation elements	
Groundwater abstraction	Abstraction of no more than 1.6 gigalitres per annum from bore fields and mine pit dewatering.
Waste rock	20 million loose cubic metres (LCM) at Klondyke and 300,000 LCM at Copenhagen.
Ore processing (waste)	Disposal of no more than 2.5 million tonnes per annum of tailings into the tailings storage facility.



Table 1-3: Ministerial Statement 1150 Approval and Amendment History

Approval	Application Date	Granted	Previously Authorised Extent	Authorised Extent
Original Submission	29/10/2019	20/08/2020	N/A	
Amendment 1	02.12/2020	01/04/2021	Production throughput of 2.0Mtpa	Production throughput of 2.5Mtpa
Amendment 2	06/04/2021	14/09/2021	Clearing no more than 398 ha of native vegetation within the 1,000ha development envelope.	Clearing no more than 490 ha of native vegetation within the 1,124ha development envelope
			Abstraction of no more than 1.6 gigalitres per annum from borefields and mine pit dewatering	Abstraction of no more than 1.6 gigalitres per annum from borefields and mine pit dewatering
			20 million loose cubic metres (LCM) at Klondyke and 300,000 LCM at Copenhagen	20 million loose cubic metres (LCM) at Klondyke and 300,000 LCM at Copenhagen
			Disposal of no more than 2.5 million tonnes per annum of tailings into the tailings storage facility.	Disposal of no more than 2.5 million tonnes per annum of tailings into the tailings storage facility.

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1.1 Objective

This Compliance Assessment Report (CAR) has been compiled to address Condition 4-6 of MS 1150 which states:

The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this Statement addressing the twelve (12) month period from the date of issue of this Statement and then annually from the date of submission of the first Compliance Assessment Report, or as otherwise agreed in writing by the CEO.

The Compliance Assessment Report shall:

- (1) be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf;
- (2) include a statement as to whether the proponent has complied with the conditions;
- (3) identify all potential non-compliances and describe corrective and preventative actions taken;
- (4) be made publicly available in accordance with the approved Compliance Assessment Plan; and
- (5) indicate any proposed changes to the Compliance Assessment Plan required by condition 4-1.

This CAR has been produced and submitted for the WGP and MS 1150, with a reporting period of 20 August 2022 to 19 August 2023 and a submission date of the 20 November 2023. It has been developed in accordance with the Compliance Assessment Plan (CAP) which was revised and approved 8 April 2021.

2 Summary of Implementation Status

During the reporting period, Warrawoona progressed operations with open pit mine progression, waste dump development and progressive clearing of the valley fill TSF. With the exception of one incident of clearing outside the development envelope (Table 5-8), all key characteristics of the proposal were compliant (Table 4-1).



3 Statement of Compliance

1 Proposal and Proponent Details

Proposal Title	Warrawoona Gold Project
Statement Number	Ministerial Statement 1150
Proponent Name	Calidus Resources Limited
Proponent's Australian Company number	006 640 553

2 Statement of Compliance Details

Reporting Period	20/08/22 to 19/08/23

Implementation phase(s) during reporting period (please tick ✓ relevant phase(s))							
Pre-construction		Construction		Operation	√	Decommissioning	

Audit Table for Statement addressed in this Statement of Compliance is provided at Attachment:

Table 4-1 and Appendix I

An audit table for the Statement addressed in this Statement of Compliance must be provided as Attachment 2 to this Statement of Compliance. The audit table must be prepared and maintained in accordance with the Department of Water and Environmental Regulation (DWER) *Post Assessment Guideline for Preparing an Audit Table*, as amended from time to time. The 'Status Column' of the audit table must accurately describe the compliance status of each implementation condition and/or procedure for the reporting period of this Statement of Compliance. The terms that may be used by the proponent in the 'Status Column' of the audit table are limited to the Compliance Status Terms listed and defined in Table 3-2 in Attachment 1.



Were all implementation conditions and/or procedures of the Statement complied with within the reporting period? (please tick \checkmark the appropriate box)

No (please proceed to Section 3)



Yes (please proceed to Section 4)

3 Details of Non-compliance(s) and/or Potential Non-compliance(s)

The information required Section 3 must be provided for each non-compliance or potential non-compliance identified during the reporting period covered by this Statement of Compliance.

Non-compliance/potential non-compliances are detailed in Table 3-1 and Appendix II (Table 5-1 to Table 5-26).



Table 3-1: Non-compliances for the reporting period

Date of Event	Event Description	Relevant Condition / Obligation	Date Reported / Update / Investigation Provided	Table Ref
17-Aug-2023	Blast vibration exceedance was recorded for KIW_295_03	MS 1150 Condition 7-3 (9)	18-Aug-2023 11-Sep-2023	Table 5-1
09-Jun-2023	Decant WAD CN exceedance of 31.2mg/L	MS 1150 Condition 7-5 (SSMP target)	19-Jun-2023 18-Jun-2023	Table 5-2
07-May-2023	Northern Quoll mortality on haul road	MS 1150 Condition 7-3 (3)	9-May-2023 18-Jul-2023	Table 5-3
22-Apr-2023	Exceedance to Klondyke Queen noise limit during King Blast	MS 1150 Condition 7-3 (9)	Not reported, determined not to be exceedance	Table 5-4
20-Apr-2023	WAD Cyanide level sample (WAD CN) at the TSF decant incorrectly recorded - 20/04	MS 1150 Condition 7-5 (SSMP target)	Not reported, determined not to be exceedance	Table 5-5
17-Mar-2023	WAD Cyanide level (WAD CN) at the TSF higher than 30mg/L limit - 17/03	MS 1150 Condition 7-5 (SSMP target)	22-Mar-2023 13-Apr-2023	Table 5-6
09-Mar-2023	Cyanide level (WAD CN) at the TSF higher than 30mg/L limit - 09/03 - 10/03	MS 1150 Condition 7-5 (SSMP target)	16-Mar-2023 16-Mar-2023	Table 5-7
05-Mar-2023	Clearing of a firebreak outside development envelope	MS 1150 Condition 1-1	6-Mar-2023 24-Apr-2023	Table 5-8
02-Mar-2023	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 2/03	MS 1150 Condition 7-5	6-Mar-2023 16-Mar-2023	Table 5-9
25-Feb-2023	Exceedance to Klondyke Queen noise limit during King Blast	MS 1150 Condition 7-3 (9)	28-Feb-2023 14-Mar-2023	Table 5-10
23-Feb-2023	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 23/02	MS 1150 Condition 7-5 (SSMP target)	2-Mar-2023 16-Mar-2023	Table 5-11
16-Feb-2023	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 16/02 – 20/02	MS 1150 Condition 7-5 (SSMP target)	22-Feb-2023 16-Mar-2023	Table 5-12
07-Feb-2023	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 07/02	MS 1150 Condition 7-5 (SSMP target)	14-Feb-2023 16-Mar-2023	Table 5-13
23-Jan-2023	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 23/01	MS 1150 Condition 7-5 (SSMP target)	1-Feb-2023 1-Feb-2023	Table 5-14
02-Jan-2023	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 2/01 - 10/01 & 12/01 - 14/01	MS 1150 Condition 7-5 (SSMP target)	10-Jan-2023 1-Feb-2023	Table 5-15



Date of Event	Event Description	Relevant Condition / Obligation	Date Reported / Update / Investigation Provided	Table Ref
20-Dec-2022	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 20/12 - 25/12	MS 1150 Condition 7-5	28-Dec-2022	Table 5-16
00 Dec 2022	Conside level (WAD CN) at the TCC Decort bishout their 20mg/L limit 0/42 42/42	(SSMP target) MS 1150 Condition 7-5	1-Feb-2023	T-bl- F 17
08-Dec-2022	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 8/12 - 13/12		19-Dec-2022	Table 5-17
25 Nov. 2022	Conside Level (NVAD CNI) at the TCF Decemble is been their 200 of 1 limit. 25 (44)	(SSMP target)	01-Feb-2023	T-1-1- F 40
25-Nov-2022	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 25/11	MS 1150 Condition 7-5	1-Dec-2022	Table 5-18
45 N. 2022	NAD 0 11 1 1705 D 145/44/2000 40/44	(SSMP target)	1-Feb-2023	T.I. 5.40
15-Nov-2022	WAD Cyanide exceedances at TSF Decant 15/11/2022 - 18/11	MS 1150 Condition 7-5	22-Nov-2022	Table 5-19
		(SSMP target)	1-Dec-2022	
00 Nav. 2022	Conside Issuel (NVAD CNI) at the TCF Decorate interesting 200 of 1 limits 0.044	NG 4450 Canditian 7.5	1-Feb-2023	T-1-1- F 20
08-Nov-2022	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 8/11	MS 1150 Condition 7-5	15-Nov-2022	Table 5-20
		(SSMP target)	1-Dec-2022	
20.0-+ 2022	Formular to Manual to Ocean maior limit during Mar Plant (MNL 205, 00A)	NG 4450 Canditian 7.2	1-Feb-2023	T-1-1- F 24
28-Oct-2022	Exceedance to Klondyke Queen noise limit during King Blast (KIN_295_09A)	MS 1150 Condition 7-3	2-Nov-2022	Table 5-21
40.0 : 2022	0 11 1 1/1/40 01) 11 755 0 11 1 11 00 1/1 1 14 00 00 140	(9)	16-Nov-2022	T.I.I. 5.22
19-Oct-2022	Cyanide level (WAD CN) at the TSF Decant higher than 30mg/L limit - 19/10 - 30/10	MS 1150 Condition 7-5	27-Oct-2022	Table 5-22
		(SSMP target)	17-Nov-2022	
20.0		140 4450 0 100 7.0	13-Dec-2022	T.I. 5.22
29-Sep-2022	Blast vibration exceedance was recorded for KIN_300_07B	MS 1150 Condition 7-3	3-Oct-2023	Table 5-23
	N. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	(9)	16-Oct-2022	
17-Sep-2022	Noise and vibration data unavailable for blast event on 17/09/22	MS 1150 Condition 7-3	21-Sep-2022	Table 5-24
		(9)	16-Oct-2022	
01-Sep-2022	Noise and vibration data unavailable for ~4 days (1/09-5/09)	MS 1150 Condition 7-3	13-Sept-2022	Table 5-25
		(9)	10-Oct-2022	
			16-Oct-2022	
24-Aug-2022	A blast vibration exceedance was recorded while blasting KIN_305_04 shot in the KING mining area	MS 1150 Condition 7-3	25-Aug-2022	Table 5-26
		(9)	8-Sep-2022	



4 Proponent Declaration

I, Paul Brennan, Project Development Manager (Chief Operating Officer for the reporting period) Warrawoona of Calidus Resources Limited, declare that I am authorised on behalf of Calidus Resources Limited (being the person responsible for the proposal) to submit this form and that the information contained in this form is true and not misleading.

Signature: Date: 20/11/2023

Please note that:

- it is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give or cause to be given information that to his knowledge is false or misleading in a material particular; and
- the Chief Executive Officer of the DWER has powers under section 47(2) of the *Environmental Protection Act 1986* to require reports and information about implementation of the proposal to which the statement relates and compliance with the implementation conditions.

5 Submission of Statement of Compliance

One hard copy and one electronic copy (preferably PDF on CD or thumb drive) of the Statement of Compliance are required to be submitted to the Chief Executive Officer, DWER, marked to the attention of Manager, Compliance (Ministerial Statements).

Please note, the DWER has adopted a procedure of providing written acknowledgment of receipt of all Statements of Compliance submitted by the proponent, however, the DWER does not approve Statements of Compliance.

6 Contact Information

Queries regarding Statements of Compliance, or other issues of compliance relevant to a Statement may be directed to Compliance (Ministerial Statements), DWER:

Manager, Compliance (Ministerial Statements)

Department of Water and Environmental Regulation

Postal Address: Locked Bag 10

Joondalup DC

WA 6919

Phone: (08) 6364 7000

Email: compliance@dwer.wa.gov.au

7 Post Assessment Guidelines and Forms

Post assessment documents can be found at www.epa.wa.gov.au



ATTACHMENT 1

Table 3-2. Compliance Status Terms

Compliance Status Terms	Abbr eviat ion	Definition	Notes
Compliant	С	Implementation of the proposal has been	This term applies to audit elements with:
		carried out in accordance with the requirements of the audit element.	 ongoing requirements that have been met during the reporting period; and
			 requirements with a finite period of application that have been met during the reporting period, but whose status has not yet been classified as 'completed'.
Completed	CLD	A requirement with a finite period of	This term may only be used where:
		application has been satisfactorily completed.	 audit elements have a finite period of application (e.g. construction activities, development of a document);
			the action has been satisfactorily completed; and
			the DWER has provided written acceptance of 'completed' status for the audit element.
Not required at this stage	NR	The requirements of the audit element were not triggered during the reporting period.	This should be consistent with the 'Phase' column of the audit table.
Potentially Non- compliant	PNC	Possible or likely failure to meet the requirements of the audit element.	This term may apply where during the reporting period the proponent has identified a potential non-compliance and has not yet finalized its investigations to determine whether non-compliance has occurred.
Non- compliant	NC	Implementation of the proposal has not been carried out in accordance with the requirements of the audit element.	This term applies where the requirements of the audit element are not "complete" have not been met during the reporting period.
In Process	IP	Where an audit element requires a management or monitoring plan be submitted to the DWER or another government agency for approval, that submission has been made and no further information or changes have been	The term 'In Process' may not be used for any purpose other than that stated in the Definition Column. The term 'In Process' may not be used to describe the compliance status of an implementation condition and/or procedure that requires implementation
		requested by the DWER or the other government agency and assessment by the DWER or other government agency for approval is still pending.	throughout the life of the project (e.g. implementation of a management plan).

ATTACHMENT 2

An audit table for the Statement addressed in the Statement of Compliance must be provided as Attachment 2. The audit table is provided in Table 4-1 and Appendix I. The audit table has been prepared and maintained in accordance with the OEPA's Post Assessment Guideline for Preparing and Audit Table (OEPA 2012b). The 'Status Column' describes the compliance status of each implementation condition and/or procedure for the reporting period of this Statement of Compliance (20 August 2021 to 19 August 2022). The terms used in the 'Status Column' of the audit table are limited to the Compliance Status Terms listed and defined in Table 3-2 of Attachment 1 above.



4 Details of Declared Compliance Status

Table 4-1 shows the compliance status of key characteristics from Schedule 1 of MS 1150. This excludes Amendment 2 from Table 1-3 so that it only reflects the approval and compliance status during the reporting period of 20 August 2022 to 19 August 2023.

Complete compliance status of all conditions of MS 1150 are outlined in Table 4-1 and Appendix I.

Table 4-1: Compliance Status of Key Characteristics

Audit Code	Subject	Requirement		Status	Further Information
1150:M1.1	Proposal implementation	When implementing the proponent shall not exceextent of the proposal as Schedule 1, unless amen proposal and the authori proposal have been appract.	sed the authorised sidefined in dments to the ised extent of the	Non- Compliant	The proposal has been implemented in accordance with all elements listed in Column 4, Table 2 of Schedule 1 with one exception Table 5-8: 05-Mar-2023 Clearing of a firebreak outside development envelope.
		Key Characteristic	Description		
		Clearing	Up to 490 hectares	Compliant	285 ha has been cleared under MS 1150 up until 30/09/23 (Appendix II).
		Groundwater abstraction	Up to 1.6 GL	Compliant	0.485 GL abstracted during the reporting period (1/09/22 – 31/08/23; abstraction is calculated on a monthly basis).
		Waste rock	20,000,000 LCM at Klondyke and 300,000 LCM at Copenhagen	Compliant	4,405,180 BCM was mined from Klondyke Pit (1/09/21 – 31/08/22; mining physicals are calculated on a monthly basis).
		Ore processing (waste)	Production throughput of 2.5Mtpa	Compliant	2.35 Mt was processed through the mill (1/09/22 – 31/08/23; processing physicals are calculated on a monthly basis).



4.1 Environmental Management Plans

Status of and performance against the Significant Species Management Plan (SSMP) is detailed in Table 4-2. The Impact Reconciliation Report (IRR) is reported biannually, with the first Impact Reconciliation Report submitted on 28 October 2022 and will be addressed in this report.



Table 4-2: Status of Compliance against the SSMP

Number	Performance Objective	Targets	Management Actions	Status	Further Information
1	No unauthorised mining or clearing within the Mining Exclusion Zone	No clearing outside the Development Envelope	Check demarcation of areas to be cleared/not cleared has been undertaken and is obvious to those on the ground.	Compliant	No unauthorised mining or clearing within the Mining Exclusion Zone (MEZ) has occurred during the reporting period
			Identify likely cause of incident.		A small fauna water dam has
			Implement relevant corrective actions.	_	partially been constructed (SSMP obligation) within the
				_	MEZ within an existing
			Report to relevant government authorities.		disturbed area
			Undertake corrective rehabilitation.	_	Appendix III Disturbance Map
2	No unauthorised mining or clearing within the Klondyke Buffer Zone and Mining Exclusion Zone	No clearing outside the Development Envelope	Check demarcation of areas to be cleared/not cleared has been undertaken and is obvious to those on the ground.	Compliant	No unauthorised mining or clearing within the Klondyke Buffer Zone and Mining Exclusion Zone has occurred
			Identify likely cause of incident.	_	during the reporting period Appendix III Disturbance Map
			Implement relevant corrective actions.	_	·
			Report to relevant government authorities.	_	
			Undertake corrective rehabilitation.	_	
3	No unauthorised mining or clearing near Bow Bells South	No clearing outside the Development Envelope	Check demarcation of areas to be cleared/not cleared has been undertaken and is obvious to those on the ground.	Compliant	No unauthorised disturbance or mining has occurred near Bow Bell South has occurred during the reporting period
			Identify likely cause of incident.	_	Appendix III Disturbance Map



Number	Performance Objective	Targets	Management Actions	Status	Further Information
			Implement relevant corrective actions.		
			Report to relevant government authorities.	_	
			Undertake corrective rehabilitation.	_	
4	No roadkill incidents of conservation significant	No incident reports of roadkill incidents of	Identify likely cause of incident.	Non-Compliant	One roadkill incident of conservation significant fauna
	fauna.	conservation significant fauna.	Review speed limits and driving procedures.	_	(Northern Quoll) occurred during the reporting period (Table 5-3).
			Review number of and locations of fauna signposts.	_	The speed limit at the incident
			Consider undertaking further education and awareness training.	_	location is restricted to 20km/h.
					No additional signage required. This would unlikely have prevented this incident.
					All personnel must undergo the Warrawoona Site Induction which includes fauna awareness.
					Further awareness training as well as materials available such as posters in offices and crib rooms have been provided to the workforce.
be cleare	No more than 490 ha* will be cleared within the Development Envelope.	No clearing of more than 490 ha*.	Check demarcation of areas to be cleared/not cleared has been undertaken and is obvious to those on the ground.	Compliant	285 ha has been cleared under MS 1150 up until 30/09/23 which is below 490 ha.
			Identify likely cause of incident.	_	Appendix III Disturbance Map



Number	Performance Objective	Targets	Management Actions	Status	Further Information
		No clearing outside the Development Envelope.	Implement relevant corrective actions.	Non-Compliant	One incident of disturbance occurred outside the
			Report to relevant government authorities.	-	Development Envelope (Table 5-8).
			Undertake corrective rehabilitation.	-	
	*SSMP Revision 3.3 has the or	riginal approval limit of 398.5 h	a. The SSMP will be updated to update this v	value.	
	Undertake Northern Quoll monitoring on an annual basis.	Monitoring conducted in accordance with methods specified in Appendix 7A and 7B.	Investigate reason for monitoring not to have been undertaken and implement corrective measures to ensure future compliance is achieved.	Compliant	Northern Quoll monitoring conducted according to the SSMP.
			Review Monitoring Procedure to ensure it achieves the desired outcome.	-	Appendix IV 2023 Significant Species Monitoring Program: Northern Quoll (Biologic Environmental Survey, 2023)
7	Minimise disturbance to Ghost Bats as a result of the project.	No permanent abandonment of Klondyke Queen roost by Ghost Bats as a result of the project	Contingency measures such as regulation of blast size, frequency or timing will be considered if roost abandonment occurs and can be	Compliant	No permanent abandonment of Klondyke Queen roost has occurred for the Ghost Bats.
			attributed to blasting activities.		Appendix V Targeted Bat Assessment (Bat Call, 2023)
			Maintaining a 70 decibel A noise limit and 10 millimetres per second vibration	Non-Compliant	Appendix VII Blasting Register
			limit at Klondyke Queen roost. Pre- clearance SOPs for old workings (Appendix 9).		Table 3-1: Non-compliances for the reporting period
8	Minimise disturbance to Pilbara Leaf-nosed Bats as a result of the project.	No abandonment of Bow Bells South roost by Pilbara Leaf-nosed Bats as a result of the project. Average humidity records are not to	Contingency measures such as regulation of blast size, frequency or timing will be considered if roost abandonment occurs and can be attributed to blasting activities.	Compliant	Appendix V Targeted Bat Assessment (Bat Call, 2023)



Number	Performance Objective	Targets	Management Actions	Status	Further Information
		fall below a percentage as determined from baseline monitoring.	Maintaining a 70 decibel A noise limit and 10 millimetres per second vibration limit at Bow Bells South.		This management action does not appear in MS 1150 or anywhere else in the SSMP, apart from Table 9.1. It appears to be an error from transferring information relating to Klondyke Queen across to Bow Bells. No blast monitor or microphone have been installed at Bow Bells, which is located approximately 4km northwest of the nearest blast. The SSMP will be updated to remove this management action and resubmitted for approval.
			Pre-clearance SOPs for old workings (Appendix 9).	_	The 6 historical workings granted permission for removal in MS 1150 were previously backfilled.
			Monitoring of groundwater drawdown and annual recalibration of groundwater model to map the cone of depression and its proximity to Bow Bells South as per Groundwater Management Procedure (CRL-ENV-PRO-021-19).	_	Standing Water levels are monitored as per the SSMP and in general accordance with the Groundwater Management Procedure. The groundwater model will be recalibrated within 12 months of dewatering (late 2022/early 2023).



Number	Performance Objective	Targets	Management Actions	Status	Further Information
			Should the humidity and the groundwater monitoring data and the recalibrated model indicate that groundwater levels in the Bow Bells South workings or in the adjacent monitoring bore (if installed) are likely to be impacted at any time by mine dewatering, to the extent that water levels are at risk of falling below the base of the mine workings, Calidus will commission a programme of works to install a nearby groundwater supply with associated pipework infrastructure to provide a small, permanent makeup flow to the Bow Bells South workings to maintain internal humidity levels. At completion of operations make-up flow will be maintained until monitoring data shows that groundwater levels have returned to a level that maintains an acceptable humidity range as determined by baseline humidity monitoring and Pilbara Leaf-nosed Bat monitoring. The groundwater model will be checked 12 months prior to closure to allow makeup flow requirements through closure to be planned for. The optimum rate of flow to the workings will be determined from an eco-hydrogeological study which would be undertaken by Calidus.		A humidity monitor is installed within the Bow Bells workings however the current location is not optimal to monitor exact roosting conditions. This is currently the only available location due to safety considerations for installation. Further work to install a humidity monitor closer to the Bow Bells roost is underway. This will give more accurate readings of roost conditions.
9	Undertake Pilbara Leaf- nosed and Ghost Bats monitoring on a continuous basis during	Monitoring is undertaken as per Standard Operating Procedures developed by a suitably qualified Ecologist utilising a combination of Bat Recorder and video	Investigate reason for monitoring not to have been undertaken and implement corrective measures to ensure future compliance is achieved.	Compliant	Monitoring was undertaken by external consultant Ball Call WA Pty Ltd meeting requirements of the SSMP.



Number	Performance Objective	Targets	Management Actions	Status	Further Information
	preconstruction, life of mine through to closure	recording at Bow Bells South, Criterion, Dawson City, Klondyke Boulder, Klondyke			Appendix V Targeted Bat Assessment (Bat Call, 2023)
		Queen, Mullins (adit), two reference sites (Comet and Trump), and impact sites (such as TSF) (Appendix 6) and 8A.	Review Monitoring Procedure to ensure it achieves the desired outcomes.	-	
		Upper and Lower Control Limits (UCL and LCL) are in development and are currently referred to as Draft Upper and Lower	For survey events that exceed the trigger values, further interrogation of the call data will be undertaken to understand what may have caused the variation.	-	
		Control Limits (UCL and LCL). Prior to commencement of mining operation, UCL and LCLs will be finalised and, call numbers for each site will be compared to level 1, 2 and 3 trigger values being longterm UCL/LCL, mean +/-2sd and +/-3sd respectively (refer to Appendix 8B)	Investigative themes will include clearing activities, blasting, TSF decant WAD cyanide concentration, dewatering activities, natural phenomenon such as rain events, dry periods, moon phase and seasonality.	_	
10	Undertake research on Pilbara Leaf-nosed and Ghost Bat utilisation of Open Pit Waters – using Copenhagen	Bats recorded at Copenhagen over different time period especially post dry season.	Investigate reason for monitoring not to have been undertaken and implement corrective measures to ensure research occurs.	Compliant	Appendix V Targeted Bat Assessment (Bat Call, 2023)
		Refer to above regarding Upper and Lower Control Limits (UCL and LCL) trigger values that are in development, to be finalised prior to the	See above for survey events that exceed the trigger values.	-	



Number	Performance Objective	Targets	Management Actions	Status	Further Information
		commencement of mining (Appendix 8A and 8B).			
11	Minimise likelihood of Cyanide poisoning to Significant Fauna as a result of the project.	CN WAD monitoring as per the TSF and Cyanide Management Procedure (CRL- ENV-PRO-019-19) As per TSF and cyanide management protocols, fauna monitoring at the TSF will occur twice a day to observe and record wildlife usage. One patrol will be conducted after dawn and the other in late afternoon.	Identify likely cause of incident or reason for monitoring not to have been undertaken. Review TSF and cyanide management protocols. Implement corrective measures to ensure future compliance is achieved. Any exceedance of the 30mg/L CNWAD target level will be reported within 7 days to the appropriate regulatory agency.	Non-Compliant	Twice daily inspections are carried out on both day and night shift. TSF Inspections are available on request. The TSF and Cyanide Management Procedure (CRL-ENV-PRO-019-19) was updated and submitted 19 May 2022. Onsite WAD CN laboratory samples are taken daily from the TSF decant; along with, monthly offsite laboratory samples (Appendix VI). Exceedances to the 30mg/L WAD CN limit is detailed within Table 3-1 and Appendix II.
					No occurrence of cyanide toxicity to wildlife was reported during the reporting period.
tailings er Significan	Minimise likelihood of tailings entrapment to	As per TSF and cyanide management procedures	Identify likely cause of incident.	Compliant _	Twice daily inspections are carried out on both day and
	Significant Fauna as a result of the TSF	fauna as a result (CRL-ENV-PRO-019-19), fauna monitoring at the TSF will occur twice a day to observe and record wildlife usage. One patrol will be conducted after dawn and the other in late afternoon	Review TSF and cyanide management protocols in particular decant and beach management.		night shift. TSF Inspections are available on request. No Significant Fauna were
			Implement corrective measures to ensure future compliance is achieved.		entrapped in the tailings. The TSF and Cyanide
					Management Procedure (CRL-



Number	Performance Objective	Targets	Management Actions	Status	Further Information
					ENV-PRO-019) was updated and submitted 19 May 2022.
arsenic po Significan	Minimise likelihood of arsenic poisoning to Significant Fauna as a result of the project.	Soluble Arsenic monitoring as per the Metalliferous Drainage Management Procedure (CRL-ENV-PRO-022-19)	Identify likely cause of incident.	Compliant	Initial baseline monitoring of the arsenic levels in Ghost Bats at WGP occurred in March 2021. This investigation is ongoing.
		Research using existing Copenhagen Pit	Review Metalliferous Drainage management protocols.	_	Continued monitoring of the SM4 monitor at Copenhagen pit.
			Implement corrective measures to ensure future compliance is achieved.	_	Appendix V Targeted Bat Assessment (Bat Call, 2023)
14	management procedures. records of for within camp administration to poor was	No significant increase to records of feral animals	Identify likely cause of incident.	Compliant	No significant increase in feral animal sightings due to poor
		within camp and administrative facilities (due	Review waste management protocols.		waste management. Feral cat trapping was
		to poor waste management).	Review/increase feral animal control program.		conducted this reporting period with no individuals caught.
			Review the feral animal management measures within this SSMP.		caught.
15	Successful implementation of the fire prevention and	No Project-related fires.	Identify likely cause of incident.	Compliant	No project related fires have occurred over the reporting
	control management		Review fire prevention and control		period.
	strategy.		management strategy.		A Bush Fire Management Plan is in development (endorsement and consultation with DFES and other stakeholders to occur) which will address fire risk management.



Number	Performance Objective	Targets	Management Actions	Status	Further Information
16	Effective weed control.	No new species of Declared weeds or WONS found within the Project area.	Identify likely cause of incident.	Compliant	No new declared species or WONS found within the project area during site environmental inspections.
		No significant percentage increase in weed coverage over the Project area as compared to the surrounding pastoral station.	Review weed monitoring and management program.	_	environmental inspections.
17	Implement Feral Fauna Control Program.	No significant increase in feral fauna numbers during	Review likely causes of increase.	Compliant	No significant increase in feral species within the project
		annual monitoring periods. Review and revise management measures to stem the increase in numbers within the Project.		area. Feral fauna register maintained, and ongoing awareness training for staff.	
			Cameras installed at Klondyke Queen adit entrance have identified feral cat twice over the reporting period.		
					Feral cat trapping was conducted this reporting period with no individuals caught.
18	Manage the proposed Klondyke Underground at closure so that the underground tunnels are conducive to Pilbara Leafnose Bat and Ghost Bat roosting.	Klondyke Underground is planned from the beginning of underground development with the endpoint of developing the workings at closure into an artificial roost that can be used by Pilbara Leaf-nose Bat and Ghost Bat.	Investigate reason why Klondyke Artificial Roost has not been factored into underground mine design and implement corrective measures to ensure mine design has occurred with the closure end point of Artificial Roost.	Not required at this stage	Klondyke underground not commenced



Number	Performance Objective	Targets	Management Actions	Status	Further Information
		Access to Klondyke Underground is restricted so that the underground tunnels are safe for Pilbara leaf-nosed Bat and Ghost Bats to inhabit.	Investigate reason why Klondyke Underground Significant Bat Closure Strategy has not been developed and implement corrective measures to ensure Strategy is developed.		
		Klondyke Underground Significant Bat Closure Strategy is developed in consultation with a suitably qualified Ecologist 12 months prior to planned completion of operations.			
		Klondyke Underground Closure Bat Strategy is implemented		_	



4.2 Supporting / Verifying Documentation

Information/documentation which supports/verifies declarations of compliance status should be provided where relevant. This information may be provided within the Details of Declared Compliance Status Section of the CAR or be referred in that section and then be provided in appendices. Wherever the details are provided, the CAR will make it clear which implementation condition and/or procedure the information is relevant to.



5 Appendices

Number	Title
Appendix I	Audit table for Ministerial Statement 1150 Warrawoona Gold Project
Appendix II	Statements of Non-Compliance / Potentially Non-Compliance
Appendix III	Disturbance Map
Appendix IV	2023 Significant Species Monitoring Program: Northern Quoll (Biologic Environmental Survey, 2023)
Appendix V	Targeted Bat Assessment (Bat Call, 2023)
Appendix VI	Tailings Storage Facility Cyanide (WAD CN) Sampling Results
Appendix VII	Blasting Register



Appendix I Audit table for Ministerial Statement 1150 Warrawoona Gold Project



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1150:M1.1	Proposal implementati on	When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Schedule 1, unless amendments to the proposal and the authorised extent of the proposal have been approved under the EP Act.	Implement proposal as defined in Schedule 1.	Annual Compliance Assessment Report (CAR)	Overall.	Ongoing.	Non- Compliant	Appendix III Disturbance Map Table 5-8
1150:M2.1	Contact Details	The proponent shall notify the CEO of any change of its name, physical address, or postal address for the serving of notices or other correspondence within twenty-eight (28) days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.	Submit written notification to the CEO.	Written advice to the CEO.	Overall.	Within 28 days of such change.	Compliant	No changes
1150:M3.1	Time limit for proposal implementati on	The proponent shall not commence implementation of the proposal after five (5) years from the date of this Statement, and any commencement, prior to this date, must be substantial.	Commence substantial implementatio n of proposal by 20 August 2025	Written advice to the CEO. Audit site inspection report.	Overall.	Overall.	Completed	Project started 27 February 2021
1150:M3.2	Time limit for proposal implementati on	Any commencement of implementation of the proposal, on or before five (5) years from the date of this Statement, must be demonstrated as substantial by providing the CEO with written evidence, on or before the expiration of five (5) years from the date of this Statement.	Provide written evidence of substantial commenceme nt of implementatio n on or before 20 August 2025.	Written advice to the CEO.	Overall.	Before 20 August 2025.	Completed	Project started 27 February 2021



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1150:M4.1	Compliance reporting	The proponent shall prepare and maintain a Compliance Assessment Plan which is submitted to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation of the proposal, whichever is sooner.	Prepare a Compliance Assessment Plan and submit to the CEO for approval.	Compliance Assessment Plan (CAP). Approval of CAP by CEO.	Preconstructio n.	By 20 May 2021, or prior to implementa tion of the proposal, whichever is sooner.	Completed	The CAP was approved by the CEO 8 April 2021
1150:M4.2	Compliance reporting	The Compliance Assessment Plan shall indicate: 1. the frequency of compliance reporting; 2. the approach and timing of compliance assessments; 3. the retention of compliance assessments; 4. the method of reporting of potential non-compliances and corrective actions taken; 5. the table of contents of Compliance Assessment Reports; and 6. public availability of Compliance Assessment Reports.	Prepare and submit to the CEO a CAP addressing all requirements.	CAP. Approval of CAP by CEO.	Overall.	Annually	Completed	The CAP was approved by the CEO 8 April 2021
1150:M4.3	Compliance reporting	After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 4-2, the proponent shall assess compliance with conditions in accordance with the Compliance Assessment Plan required by condition 4-1.	Undertake annual compliance assessments in accordance with the approved CAP.	Annual CAR.	Overall.	Ongoing, annually.	Compliant	This Report
1150:M4.4	Compliance reporting	The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 4-1 and shall make those reports available when requested by the CEO.	Prepare and retain Annual CARs in accordance with the approved CAP. Make CARs available to	Annual CAR.	Overall.	Ongoing, as required by record keeping legislation.	Compliant	The 2021, 2022 and 2023 Compliance Assessment Reports have been retained in our internal



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
			CEO on request.					filling system as well as being available on the Calidus website https://www.calidus.com.au/
1150:M4.5	Compliance reporting	The proponent shall advise the CEO of any potential non-compliance within seven (7) days of that non-compliance being known.	Written corresponden ce to CEO within 7 days of any potential noncomplianc e.	Correspondence to CEO advising of potential non-compliance, including details of the potential noncompliance, remedial and/or corrective actions undertaken and measures that were in place to prevent the potential non-occurrence before it occurred and amendments to those measures, if any, to prevent reoccurrence. Annual CAR.	Overall.	Within 7 days of a potential non- compliance being known.	Compliant	Table 3-1: Non- compliances for the reporting period Table 5-1 to Table 5-26 detail reports, investigation s and actions for non- compliances.
1150:M4.6	Compliance reporting	The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this Statement addressing the twelve (12) month period from the date of issue of this Statement and then annually from the date of submission of the first Compliance Assessment report, or as otherwise agreed in writing by the CEO. The Compliance Assessment Report shall: 1. be endorsed by the proponent's Chief Executive	Submit Annual CARs addressing all requirements annually to OEPA.	Annual CAR. Transmittal documentation of CAR.	Overall.	By 20 November 2021 and annually thereafter.	Compliant	This report has been submitted by 20 November 2023.



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		Officer or a person delegated to sign on the Chief Executive Officer's behalf; 2. include a statement as to whether the proponent has complied with the conditions; 3. identify all potential non compliances and describe corrective and preventative actions taken; 4. be made publicly available in accordance with the approved Compliance Assessment Plan; and 5. indicate any proposed changes to the Compliance Assessment Plan required by condition 4-1.						
1150:M5.1	Public Availability of Data	Subject to condition 5-2, within a reasonable time period approved by the CEO of the issue of this Statement and for the remainder of the life of the proposal the proponent shall make publicly available, in a manner approved by the CEO, all validated environmental data (including sampling design, sampling methodologies, empirical data and derived information products (e.g. maps), management plans and reports relevant to the assessment of this proposal and implementation of this Statement.	Make data relevant to the assessment of this proposal and implementation of this statement publicly available as per OEPA Post Assessment Guidance for Making information publicly available (OEPA 2012c).	Transmittal documentation of request for data. Website link (if posted on a website).	Overall.	Ongoing.	Compliant	https://www.calidus.com.au/
1150:M5.2		If any data referred to in condition 5-1 contain particulars of: (1) a secret formula or process; or (2) confidential commercially sensitive information, the proponent may submit a request for approval from the CEO to not make these data publicly available. In making such a request the proponent shall provide the CEO with an explanation and reasons why the data should not be made publicly available	Provide the CEO with an explanation and reasons why data should not be made publicly available.	Correspondence to the CEO of the OEPA requesting approval to not make data publicly available, if applicable	Overall.	Ongoing.	Compliant	Sensitive ecological data and reports have been excluded from the public



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
								version of this report
1150:M6.1	Mining Exclusion Zone	The proponent shall manage the implementation of the proposal to meet the following outcome: (1) implementation of a Mining Exclusion Zone (MEZ) as shown in Figure 2 of Schedule 1 and defined in Table 3 Abbreviations and Definitions Schedule 1 to ensure there is no surface mining activities within the MEZ as a result of the proposal.	Demonstrate that the MEZ is implemented as shown in Figure 2 of Schedule 1	Annual CAR. Site inspection records. Construction records.	Overall.	Ongoing.	Compliant	Appendix III Disturbance Map
1150:M7.1		Prior to ground disturbing activities, unless otherwise agreed by the CEO, the proponent shall finalise and submit a revision of the Significant Species Management Plan (CRL-ENV-PLN006-19 Rev 2, May 2020) in consultation with the agency responsible for the administration of the Biodiversity Conservation Act 2016 (being at the time of this Statement the Department of Biodiversity, Conservation and Attractions). The Significant Species Management Plan shall, when implemented, meet the following environmental objective: 1. avoid where possible, otherwise minimise direct and indirect impacts to significant fauna and their habitat, including, but not limited to: (a) Pilbara leaf-nosed bat; (b) ghost bat; (c) Pilbara olive python; and (d) northern quoll.	Finalise and submit revision of the Significant Species Management Plan (SSMP) addressing all requirements specified in condition 7-1.	SSMP. Annual CAR.	Preconstructio n.	Prior to ground disturbing activities.	Compliant	Revised Significant Species Management Plan CRL-ENV- PLN-006-19, Revision 3.3 approved 16 September 2020
1150:M7.2	Significant Species Management Plan	The Significant Species Management Plan required by condition 7-1 shall: 1. specify the environmental objective to be achieved, as specified in condition 7-1; 2. specify management actions to meet the environmental objective; 3. specify management targets;	Finalise and submit revision of the Significant Species Management Plan (SSMP)	SSMP. Annual CAR.	Preconstructio n.	Prior to ground disturbing activities.	Completed	Revised Significant Species Management Plan CRL-ENV- PLN-006-19,



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		4. specify monitoring to determine if management targets are being met; 5. provide the format and timing for the reporting of monitoring results against management targets to demonstrate that condition 7-1 has been met over the reporting period in the Compliance Assessment Report required by condition 4-6; 6. specify in accordance with condition 7-5 a process for revision of management actions and changes to revised proposal activities, in the event that the management targets are not achieved. The process shall include an investigation to determine the cause of the management target(s) not being achieved	addressing all requirements specified in condition 7-2.					Revision 3.3 approved 16 September 2020
1150:M7.3	Significant Species Management Plan	The Significant Species Management Plan required by condition 7-1 must include provisions required by condition 7-2 to address impacts to significant fauna and their habitat including, but not limited to: 1. clearing of habitat; 2. fragmentation of habitat; 3. vehicle strike; 4. collision with fencing; 5. managing feral animals; 6. minimising light and noise impacts; 7. maintaining humidity at ambient levels suitable for Pilbara leaf-nosed bat at Bow Bells South roost; 8. managing impacts on the MEZ by excluding surface blasting and permanent infrastructure; and 9. maintaining a 70 decibel A noise limit and 10 millimetres per second vibration limit at Klondyke Queen roost.	Finalise and submit revision of the Significant Species Management Plan (SSMP) addressing all requirements specified in condition 7-3.	SSMP. Annual CAR.	Preconstructio n.	Prior to ground disturbing activities.	Completed	Revised Significant Species Management Plan CRL-ENV- PLN-006-19, Revision 3.3 approved 16 September 2020
1150:M7.4	Significant Species Management Plan	After receiving notice in writing from the CEO that the Significant Species Management Plan satisfies the requirements of conditions 7-2 and 7-3, the proponent must: 1. implement the Significant Species Management Plan, or any subsequent approved versions; and	Implement SSMP.	Annual CAR. Monitoring results.	Overall.	Ongoing, until the CEO confirms that the objectives of	Compliant	Revised Significant Species Management Plan



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		2. continue to implement the Significant Species Management Plan until the CEO has confirmed by notice in writing that the proponent has demonstrated the objectives specified in condition 7-1 have been met.				condition 71 have been met.		CRL-ENV- PLN-006-19, Revision 3.3 approved 16 September 2020 Table 4-2: Status of Compliance against the SSMP
1150:M7.5(1)	Significant Species Management Plan	In the event that monitoring, tests, surveys or investigations indicate exceedance of management targets specified in the Significant Species Management Plan, the proponent must: (1). report the exceedance in writing to the CEO within seven (7) days of the exceedance being identified;	Submit written notification to the CEO.	Annual CAR. Records of potential non-compliance.	Overall.	Within seven (7) days of the exceedance being identified.	Compliant	Table 3-1: Non- compliances for the reporting period Table 5-1 to Table 5-26 detail reports, investigation s and actions for non- compliances.
1150:M7.5(2)	Significant Species Management Plan	(2). implement the management target contingency actions specified in the Significant Species Management Plan within twenty-four (24) hours and continue implementation on those actions until the CEO has confirmed by notice in writing that it has been demonstrated that the management targets are being met and the implementation of the contingency actions are no longer required;	Implement contingency actions	Annual CAR. Records of potential non-compliance.	Overall.	Within 24 hrs of exceedance being identified and until the CEO has confirmed that targets are being met and	Compliant	Table 3-1: Non- compliances for the reporting period Table 5-1 to Table 5-26 detail reports,



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
						actions are no longer required.		investigation s and actions for non- compliances.
1150:M7.5(3)	Significant Species Management Plan	(3) investigate to determine the cause of the management target being exceeded;	Investigate cause of target exceedance.	Annual CAR. Records of potential non-compliance.	Overall.	Immediately following an exceedance being identified.	Compliant	Table 3-1: Non- compliances for the reporting period Table 5-1 to Table 5-26 detail reports, investigation s and actions for non- compliances.
1150:M7.5(4)	Significant Species Management Plan	4) investigate to provide information for the CEO to determine potential environmental harm that occurred due to the management target being exceeded; and	Investigate potential environmental harm and report to the CEO.	Incident register. Records of potential non-compliance. Results of investigation of incident.	Overall.	Immediately following an exceedance being identified.	Compliant	Table 3-1: Non- compliances for the reporting period Table 5-1 to Table 5-26 detail reports, investigation s and actions for non- compliances.



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1150:M7.5(5)	Significant Species Management Plan	(5) provide a report to the CEO within twenty-one (21) days of the exceedance being reported as required by condition 7-5(1). The report must include: (a) details of contingency actions implemented; (b) the effectiveness of the contingency actions implemented, against the management target; (c) the finding of the investigations required by conditions 7-5(3) and 7-5(4); (d) measures to prevent the management target being exceeded in the future; (e) measures to prevent, control or abate the environmental harm which may have occurred; and (f) justification of the management target remaining, or being adjusted based on better understanding, demonstrating that outcomes would continue to be met	Prepare and submit to the CEO a report addressing all requirements specified in condition 7-5.	Written report, correspondence, and submission record of report to CEO.	Overall.	Within 21 days of the exceedance being reported.	Compliant	Table 3-1: Non- compliances for the reporting period Table 5-1 to Table 5-26 detail reports, investigation s and actions for non- compliances.
1150:M7.6	Significant Species Management Plan	The proponent: 1. may review and revise the Significant Species Management Plan; or 2. must review and revise the Significant Species Management Plan as and when directed by the CEO.	Review and revise SSMP if necessary or directed to do so by the CEO.	SSMP revisions. Correspondence with CEO.	Overall.	Ongoing.	Compliant	Revised Significant Species Management Plan CRL- ENV-PLN- 006-19, Revision 3.3 approved 16 September 2020
1150:M7.7	Significant Species Management Plan	The proponent must implement the latest revision of the Significant Species Management Plan required in condition 7-1 which the CEO has confirmed by notice in writing, satisfies the requirements of conditions 7-1, 7-2 and 7-3.	Implement the latest version of the SSMP.	Annual CAR.	Overall.	Ongoing.	Compliant	Revised Significant Species Management Plan CRL- ENV-PLN- 006-19,



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
								Revision 3.3 approved 16 September 2020
								Table 4-2: Status of Compliance against the SSMP
1150:M8.1	Offsets	In view of the significant residual impacts and risks as a result of implementation of the proposal, the proponent shall contribute funds to the Pilbara Environmental Offsets Fund calculated pursuant to condition 8-2, subject to any reduction approved by the CEO under condition 8-10.	Contribute funds to the Pilbara Environmental Offsets Fund (PEOF) in accordance with conditions 8-1 to 8-4.	Receipts of payments. Impact Reconciliation Report.	Overall.	Biennially based on financial year.	Compliant	The 2022 Impact Reconciliatio n Report (Rev 2) is under assessment. When this is approved Calidus will be invoiced for a
1150:M8.2	Offsets	The proponent's contribution to the Pilbara Environmental Offsets Fund shall be paid biennially, with the amount to be contributed calculated based on the clearing undertaken in each year of the biennial reporting period in accordance with the rates in condition 8-3. The first biennial reporting period shall commence from ground disturbing activities of the environmental values identified in condition 8-3.	Contribute funds to the Pilbara Environmental Offsets Fund (PEOF) in accordance with conditions 8-1 to 8-4.	Receipts of payments. Impact Reconciliation Report.	Overall.	Biennially based on financial year.	Compliant	payment to PEOF.
1150:M8.3	Offsets	Calculated on the 2018-2019 financial year, the contribution rates are: \$1,542 (excluding GST) per hectare foraging and denning habitat for northern quoll, Pilbara olive python, bats and habitat for brush-tailed mulgara and potential habitat for night	Contribute funds to the Pilbara Environmental Offsets Fund (PEOF) in accordance	Receipts of payments. Impact Reconciliation Report.	Overall.	Biennially based on financial year.	Compliant	_

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Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		parrot and greater bilby within the Chichester IBRA subregion.	with conditions 8-1 to 8-4.					
1150:M8.4	Offsets	From the commencement of the 2018-2019 financial year, the rates in condition 8-3 will be adjusted annually each subsequent financial year in accordance with the percentage change in the CPI applicable to that financial year.	Contribute funds to the Pilbara Environmental Offsets Fund (PEOF) in accordance with conditions 8-1 to 8-4.	Receipts of payments. Impact Reconciliation Report.	Overall.	Biennially based on financial year.	Compliant	_
1150:M8.5	Offsets	Prior to ground disturbing activities, the proponent shall prepare and submit an Impact Reconciliation Procedure to the CEO.	Prepare and submit an Impact Reconciliation Procedure (IRP).	IRP. Correspondence with the Office of the EPA.	Preconstructio n.	Prior to ground disturbing activities.	Completed	Impact Reconciliatio n Procedure (Rev 2) approved 16 September
1150:M8.6	Offsets	The Impact Reconciliation Procedure required pursuant to condition 8-5 shall: 1. state that clearing calculation for the first biennial reporting period will commence from ground disturbing activities in accordance with condition 8-2 and end on the second 30 June following commencement of ground disturbing activities; 2. state that clearing calculations for each subsequent biennial reporting period will commence on 1 July of the required reporting period, unless otherwise agreed by the CEO; 3. include a methodology to calculate the amount of clearing undertaken during each year of the biennial reporting period for each of the environmental values identified in condition 8-3; and	In accordance with conditions 8-5 and 8-6.				Compliant	2020 prior to ground disturbance commencing. A revised Impact Reconciliatio n Procedure (Rev 3) was submitted 7 March 2023 and is under assessment.



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		4. indicate the timing and content of the Impact Reconciliation Reports.						
1150:M8.7	Offsets	The proponent shall not commence ground disturbing activities, unless otherwise agreed by the CEO, until the CEO has confirmed in writing that the Impact Reconciliation Procedure satisfies the requirements of condition 8-6.	Gain confirmation from CEO that IRP satisfies requirements of condition 8- 6 before commencing ground disturbing activities.	Approved IRP. Correspondence with CEO.	Preconstructio n.	Prior to ground disturbing activities.	Compliant	_
1150:M8.8	Offsets	The proponent shall submit an Impact Reconciliation Report in accordance with the Impact Reconciliation Procedure approved in condition 8-7.	Prepare and submit an Impact Reconciliation Report in accordance with condition 8-7.	Impact Reconciliation Report. Correspondence with CEO via registrar@dwer.wa.g ov.au	Overall.	Biennially based on financial year.	Compliant	The 2022 Impact Reconciliatio n Report (Rev 2) is under assessment. When this is approved Calidus will be invoiced for a payment to PEOF.
1150:M8.9	Offsets	The Impact Reconciliation Report required pursuant to condition 8-8 shall provide the location and spatial extent of the clearing undertaken during each year of each biennial reporting period.	Prepare and submit an Impact Reconciliation Report in accordance with condition 8-9.	Impact Reconciliation Report. Correspondence with CEO via registrar@dwer.wa.g ov.au.	Overall.	Biennially based on financial year.	Compliant	



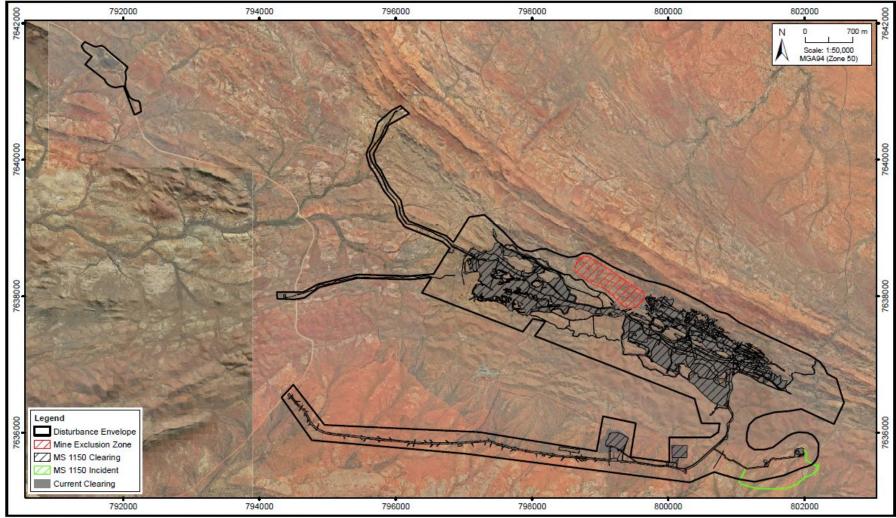
Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1150:M8.10	Offsets	The proponent may apply in writing and seek the written approval of the CEO to reduce all or part of the contribution payable under condition 8-2 where: (1) a payment has been made to satisfy a condition of an approval under the Environment Protection and Biodiversity Conservation Act 1999 in relation to the proposal; (2) the payment is made for the purpose of counterbalancing impacts of the proposal on matters of national environmental significance; and (3) the payment is made for the purpose of counterbalancing the significant residual impacts to the environmental value identified in condition 8-3.	If desired, apply to the CEO for reduction of payable contributions in accordance with condition 8-10.	Correspondence with CEO via registrar@dwer.wa.g ov.au. Receipts of payments.	Overall.	Ongoing.	Not required at this stage	



Appendix III Disturbance Map

MS 1150 Clearing up until 30 September 2023





Drawn: CAD Resources (08 9246 3242), Date: Nov 2023, CAD Ref: a2904_F008_02, Rev: A