Amendment Report

Application for Licence Amendment

Part V Division 3 of the *Environmental Protection Act 1986*

Licence Number	L4496/1988/11
Licence Holder	Big Bell Gold Operations Pty Ltd
ACN	090 642 809
File Number	2010/003418-1~3
Premises	Bluebird Gold Mine MEEKATHARRA WA 6642 Legal description – G51/9, L20/75, L51/18, L51/51, L51/78, M20/12, M20/45, M20/68, M20/70, M20/71, M20/73, M20/77, M20/107, M20/214, M20/219, M20/249, M20/421, M51/6, M51/12, M51/31, M51/33, M51/35, M51/39, M51/62, M51/75, M51/92, M51/96, M51/132, M51/190, M51/199, M51/200, M51/203, M51/209, M51/211, M51/233, M51/236, M51/237, M51/254,M51/320, M51/321, M51/374, M51/393, M51/437, M51/438, M51/439, M51/440, M51/459, M51/462, M51/463, M51/483, M51/485, M51/486, M51/492, M51/493, M51/494, M51/504, M51/523, M51/539, M51/564, M51/569, M51/572, M51/575, M51/581,M51/491,M51/495, M51/666, M51/668,M51/669, M51/670, M51/671, MW51/672, M51/757, M51/788, M51/784, M51/793, M51/794, M51/795, M51/800, M51/801, M51/819, M51/820, M51/824, M51/834, M51/53 and M51/524 As defined by the Premises maps attached to the Revised Licence/Works Approval
Date of Report	16 April 2021
Decision	Revised licence granted

Tracey Hassell
Digitally signed by Tracey Hassell
Date: 2021.04.16 16:05:19 +08'00'

Tracey Hassell
A/Manager, Waste Industries
an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

Table of Contents

Tables

1. Decision summary

Licence L4496/1988/11 is held by Big Bell Gold Operations Pty Ltd (Licence Holder) for the Bluebird Gold Mine (the Premises), located within the Shire of Meekatharra, Western Australia.

This Amendment Report documents the assessment of potential risks to the environment and public health from proposed changes to the emissions and discharges during the construction and operation of the Premises. As a result of this assessment, Revised Licence L4496/1988/11 has been granted.

The Revised Licence issued as a result of this amendment supersedes the existing Licence previously granted in relation to the Premises. The Revised Licence has been granted in a new format with existing conditions unrelated to the current amendment being transferred, but not reassessed, to the new format.

2. Scope of assessment

2.1 Regulatory framework

In completing the assessment documented in this Amendment Report, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at https://dwer.wa.gov.au/regulatory-documents.

2.2 Application summary

On 11 December 2021, the Licence Holder submitted an application to the department to amend Licence L4496/1988/11 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act).

The Licence Holder applied to abstract groundwater to facilitate below water table mining of the Caledonian, Caledonian Splay, Golden Shamrock, Nannine Reef and the Three Sisters mine pits within the Nannine Project (M51/31, M51/33, M51/53, M51/75, M51/203, M51/486, M51/496, M51/524 and M51/575). The pits will be excavated to a variety of depths ranging from 27 to 64 metres from natural ground level, all of which will encounter groundwater during mining activities. An estimated life of mine of the Nannine project is approximately 18 months.

Mine dewatering will involve abstraction of predominantly hypersaline groundwater via inpit sumps located within each mine void. Groundwater will be managed via the following methods:

- Used for dust suppression and other project requirements, pumped via a dedicated pipeline into a series of water storage tanks located adjacent to the pit(s);
- Groundwater excess to project requirements will either be transferred for storage within any available mine void (Caledonian, Caledonian Splay, Golden Shamrock, Nannine Reef or Three Sisters); and
- Groundwater excess to project requirements will be pumped via a dedicated pipeline and discharged to Lake Annean via the already approved Aladdin drainage point.

To facilitate this work the Licence Holder will construct an additional five kilometres of discharge pipelines (the longest single length of pipeline is approximately two kilometres) from each mine void and connecting with the existing Aladdin pipeline. The pipeline will be constructed on the perimeter of the transport corridor surface and placed within a ‘v drain’ to limit movement and capture any spills or releases.

In May 2017 the department approved the discharge of dewatering effluent (from the Aladdin

Pit) into Lake Annean. The section of pipeline into Lake Annean is not bunded and is restrained in position by steel pickets. The pipeline outlet is located within a salted playa, avoiding the lake edges. Holes are located in the side of the pipeline at the discharge area to allow a diffused flow of the dewatering effluent to minimise scouring or erosion of the lake surface. The dewatering effluent is directed towards deeper parts of the lakes basin to prevent backflow of saline water into creek lines and tributaries.

This amendment is limited only to changes to Category 6 (mine dewatering) activities from the Existing Licence. Dewatering associated with the Nannine Project is estimated to be 300,000 tonnes per annum. The existing capacity limit of 5,953,000 tonnes per annum is considered adequate to include the additional dewatering requirements.

No changes to the aspects of the existing Licence relating to Categories 5, 63 and 85 have been requested by the Licence Holder.

In amending the licence, the CEO has also:

- updated the format and appearance of the Licence;
- revised licence condition numbers, and removed any redundant conditions and realigned condition numbers for numerical consistency; and
- corrected clerical mistakes and unintentional errors.

3. Risk assessment

The department assesses the risks of emissions from prescribed premises and identifies the potential source, pathway and impact to receptors in accordance with the *Guidance Statement: Risk Assessments* (DER 2017).

To establish a Risk Event there must be an emission, a receptor which may be exposed to that emission through an identified actual or likely pathway, and a potential adverse effect to the receptor from exposure to that emission.

3.1 Source-pathways and receptors

3.1.1 Emissions and controls

The key emissions and associated actual or likely pathway during premises construction and operation which have been considered in this Amendment Report are detailed in Table 1 below. Table 1 also details the proposed control measures the Licence Holder has proposed to assist in controlling these emissions, where necessary.

Table 1: Licence Holder controls

Emission	Sources	Potential pathways	Proposed controls
Dust	Construction of additional dewatering infrastructure.	Air/windborne pathway	Water truck made available and utilised where required.
Saline dewatering effluent	Dust suppression with saline water.	Overspray or runoff from ongoing use of mine dewatering effluent for dust suppression operations.	Utilise water quality with lowest salinity for dust suppression where practicable. Minimise spray drift into vegetation alongside roads by use of dribble bars.
Saline dewatering effluent	Direct discharge to dis-used mine voids.	Direct discharge	Daily inspections of all water management infrastructure
Saline dewatering effluent	Direct discharge to discharge point (Lake Annean).	Direct discharge	Monitoring in accordance with existing licence conditions specified in L4496/1988/11.
Saline dewatering effluent	Direct discharge to land from pipeline or storage tank leak/rupture.	Direct discharge	Daily inspections of all water management infrastructure will occur. Monitoring of pipeline to detect pipeline failures Pipelines will be located with v-drains capable of capturing any leakages/spills.

3.1.2 Receptors

In accordance with the *Guidance Statement: Risk Assessment* (DER 2017), the Delegated Officer has excluded employees, visitors and contractors of the Licence Holder's from its assessment. Protection of these parties often involves different exposure risks and prevention strategies, and is provided for under other state legislation.

Table 2 below provides a summary of potential human and environmental receptors that may be impacted as a result of activities upon or emission and discharges from the prescribed premises *(Guidance Statement: Environmental Siting* (DER 2016)).

Table 2: Sensitive human and environmental receptors and distance from prescribed activity

Human receptors	**Distance from prescribed activity**
Polelle Station homestead	~20 km east south east of the prescribed activities
Environmental receptors	**Distance from prescribed activity**
Lake Annean. Environmentally Sensitive Area. Listed in the Directory of Important Wetlands in Australia (Ref no WA056). Listed as a nationally important wetland because it supports foraging and breeding habitat for a number of Federally listed migratory and marine bird species as well as various other water bird species. Lake bed is largely unvegetated. A Level 1 Flora assessment of riparian vegetation at Lake Annean was conducted during September 2015. Riparian vegetation dominated by salt tolerant species.	Excess dewatering effluent directly discharged into Lake Annean
Flora - Two priority flora species (*Tecticornia* sp. nov *and Eromophila* sp*. Nov*) have been recorded within the vicinity of the Nannine Project area.	Clearing Permit CPS 9070/1 has been conditioned to ensure no clearing occurs within 10m of these species.
Fauna - Desktop studies indicate the potential presence of 27 fauna species of conservation significance, including one mammal, 22 birds, one reptile and three invertebrates (Spectrum Ecology, 2020).	No conservation significant fauna species were recorded during the field survey (Spectrum Ecology, 2020).

3.2 Risk ratings

Risk ratings have been assessed in accordance with the *Guidance Statement: Risk Assessments* (DER 2017) for those emission sources which are proposed to change and takes into account potential source-pathway and receptor linkages as identified in Section 3.1. Where linkages are in-complete they have not been considered further in the risk assessment.

Where the Licence Holder has proposed mitigation measures/controls (as detailed in Section 3.1), these have been considered when determining the final risk rating. Where the Delegated Officer considers the Licence Holder's proposed controls to be critical to maintaining an acceptable level of risk, these will be incorporated into the licence as regulatory controls.

Additional regulatory controls may be imposed where the Licence Holder's controls are not deemed sufficient. Where this is the case the need for additional controls will be documented and justified in Table 3.

The Revised Licence L4496/2015/11 that accompanies this Amendment Report authorises emissions associated with the operation of the Premises.

The conditions in the Revised Licence have been determined in accordance with *Guidance Statement: Setting Conditions* (DER 2015).

Table 3. Risk assessment of potential emissions and discharges from the Premises during construction and operation

Risk Event					Risk rating[1] C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions[2] of licence	Justification for additional regulatory controls
Source/Activities	**Potential emission**	**Potential pathways and impact**	**Receptors**	**Licence Holder's controls**				
Construction								
Construction and installation of drains and dewatering pipelines	Dust	Air/windborne pathway causing impacts to human health and amenity.	No human receptors located within 20 km of the prescribed activity.	Refer to Section 3.1	No receptors present			
Operation								
Onsite dust suppression	Saline dewatering effluent from mined pits	Overspray or runoff causing erosion and impacts to native vegetation and groundwater.	Native vegetation Groundwater	Refer to Section 3.1	C = Minor L = Rare **Low Risk**	Y	Condition 1.1.5	N/A
Discharge of dewater into disused mine voids	Saline dewatering effluent from mined pits	Direct discharge	Groundwater	Refer to Section 3.1	C = Minor L = Rare **Low Risk**	Y	N/A	N/A
Surplus dewater discharged directly to Lake Annean	Saline dewatering effluent from mined pits	Direct discharge causing impacts to surface water quality and riparian vegetation as well as scouring of the lake bed	Surface water Native vegetation	Refer to Section 3.1	Refer to detailed risk assessment in Section 3.3 below.	Y	Conditions 2.3.1, 2.3.2, 3.2.1, 3.5.1 and 3.6.1	N/A

Risk Event					Risk rating[1] C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions[2] of licence	Justification for additional regulatory controls
Source/Activities	**Potential emission**	**Potential pathways and impact**	**Receptors**	**Licence Holder's controls**				
Pipeline or storage tank leakage/rupture causing discharge to surrounding environment	Saline dewatering effluent from mined pits	Direct discharge causing contamination of surrounding land and groundwater with saline water affecting soil and groundwater quality and causing vegetation stress or death.	Native vegetation. Local fauna Surrounding ecosystems	Refer to Section 3.1	C =Minor L =Unlikely **Medium Risk**	Y	Condition 1.1.4	N/A

Note 1: Consequence ratings, likelihood ratings and risk descriptions are detailed in the *Guidance Statement: Risk Assessments* (DER 2017).

Note 2: Proposed Licence Holder's controls are depicted by standard text. **Bold and underline text** depicts additional regulatory controls imposed by department.

3.3 Detailed risk assessment – Impacts to Lake Annean (surface water and riparian vegetation) from direct discharge of mine dewater.

3.3.1 General characterisation of emission and potential adverse impacts

The applicant is proposing to mine five gold deposits at Nannine, being; Golden Shamrock Pit, Three Sisters Pit, Nannine Reef Pit, Caledonian South Pit and Caledonian South Splays Pit.

Golden Shamrock Pit

Mining of the Golden Shamrock Pit is planned to extend down to 390 mAHD, 46 m below the current pit water level. Dewatering flow rates are expected to be in the order of 100 m^3/d or less (Rockwater, 2020).

Three Sisters Pit

Mining of the Three Sisters Pit is planned to extend to 36 m depth (to 410 m AHD) in the northern part of the pit; and to 46 m depth (to 400 m AHD) in the southern part, about 30 to 40 m below the water table which is about 437 m AHD. Modelling suggests that dewatering flow rates could be up to 1,000 m3/d when total depth is reached (Rockwater, 2020).

Nannine Reef Pit

The Nannine Reef Pit will extend to depths of up to 28 m, with the base elevation ranging from about 435 m AHD in the north to 415 m AHD in the south. Those elevations are above the water table at the northern end, and about 24 m below the water table at the southern end.

Modelling suggests that dewatering flow rates in the southern part of the reef will be relatively low, probably less than 400 m^3/d on average (Rockwater, 2020).

Caledonian South Pit

The planned pit base in Caledonian South will be approximately 2 m below the current water level in Caledonian. Based on dewatering rates in the Caledonian pit it is likely dewatering flow rates will increase to an average of about 400 m^3/d after the water table is intersected at 431 m AHD (with short-term rates of up to 800 m^3/d when a new bench is cut), possibly decreasing to about 200 m^3/d after total depth is reached (Rockwater, 2020).

Caledonian South Splay Pit

Mining at the Caledonian South Splay Pit is planned to extend down to 425 m to 430 m AHD, and so some dewatering will be required. Pumping rates are expected to be less than 300 m^3/d (Rockwater, 2020).

Discharge to Lake Annean via the Aladdin Discharge Point

In May 2017, under Amendment Notice 1, discharge of dewater from the Aladdin Pit into Lake Annean was approved. Discharge was via the Aladdin Discharge Point. Mining of the Aladdin Pit and the subsequent dewatering occurred for a period of approximately four months The Aladdin Discharge Point will again be used for dewatering associated with the Nannine Project.

It has been estimated that 300 ML may be withdrawn from the five pits and that if all pits were pumped concurrently, the requirement to dispose of water from pit de-watering could reach a maximum daily rate of up to 2,200 m^3 per day (total dewatering of 300,000 m^3) (Westgold Resources Limited, 2020).

Under the existing licence two discharge points, into Lake Annean, are approved. These two separate dewatering discharge locations are not expected to influence each other as they are approximately 20 kilometres apart.

The applicant has sought approval to discharge all water encountered during the project, although this is a worst-case scenario as it is expected that the majority of the water will primarily be used for dust suppression (Westgold Resources Limited, 2020).

Water in Lake Annean was sampled in April 2013 and in May 2016 with sampling results indicating Lake Annean is hypersaline with a TDS range of about 146,000 to 204,000 mg/L. Results were compared with the Australian and New Zealand guidelines for fresh and marine water quality (ANZG, 2018) 95% protection level trigger values for marine water and it was found that Lake Annean exceeds ANZG marine trigger values for manganese and nickel.

Water samples were collected from exploration bores or within existing mine voids in August 2020 (existing mine voids) and November 2020 (proposed mine voids). TDS of the voids ranged from marginal (970 mg/L) to hypersaline (170,000 mg/L) whilst pH was neutral (7.4) to alkaline (8.3).

Water monitoring results were compared with the ANZG (2018) 95% protection level trigger values for fresh water (Golden Shamrock, Caledonian Splay, Nannine Reef) and marine water (Three Sisters, Aladdin and Caledonian). Recorded levels of cadmium (Aladdin), manganese (Aladdin, Caledonian and Three Sisters) exceed ANZG 2018 Marine limits. Aluminium, copper, cobalt (Caledonian Splay), arsenic (Golden Shamrock), selenium (Golden Shamrock, Nannine Reef) exceed the ANZG 2018 fresh water protection limits. Non-potable groundwater use guideline limits are exceeded for Chloride (all bores), Nitrate (Golden Shamrock) and Sulphate (all voids excluding Caledonian Splay and Golden Shamrock). Water quality analysis shows that the water quality across the project area is relatively homogenous with that of the Aladdin Pit which was assessed and approved under Amendment Notice 1.

Lake Annean is a large inland salt lake covering an area of over 18,000 ha. Modelling results for the expected extent of water ponding on Lake Annean from the dewatering discharge, indicates 0.002% and 1.2% of the lake area, with a dry lake bed (Rockwater, 2017). If the lake already contains water, the hypersaline discharge water will mix with the lake water and there will be negligible increases in the depth and area of surface water (Westgold, 2020)

The lakebeds are highly saline and largely unvegetated. Therefore the dewatering effluent is not expected to impact on any riparian vegetation due to the riparian vegetation being dominated by salt tolerant species.

3.3.2 Criteria for assessment

The quality of mine dewater was compared to the ANZG (2018) values for fresh and marine water quality.

3.3.3 Proposed applicant controls

This assessment considered the proposed applicant controls summarised in Table 1.

3.3.4 Consequence of Risk Event

The impact to Lake Annean from the discharge of saline dewatering effluent, has been determined by the Delegated Officer to be low-level. Therefore, the Delegated Officer considers the consequence of direct discharge of dewater into Lake Annean to be **Minor**.

3.3.5 Likelihood of Risk Event

The Delegated Officer has determined that the likelihood of Lake Annean (surface water and riparian vegetation) being impacted by the discharge of mine dewater is that it could occur at some time. Therefore, the Delegated Officer considers the likelihood of direct discharge of mine dewater impacting on surface water and riparian vegetation within Lake Annean to be **Possible**.

3.3.6 Overall rating of the risk of discharge of mine dewater impacting on Lake Annean

The Delegated Officer has compared the consequence and likelihood ratings described above with the risk rating matrix and determined that the overall rating for the risk of leachate emissions from operations is **Medium.**

4. Consultation

Table 4 provides a summary of the consultation undertaken by the department.

Table 4: Consultation

Consultation method	Comments received	Department response
Local Government Authority advised of proposal (18/02/2021)	No comments received	
Department of Mines, Industry Regulation and Safety (DMIRS) advised of proposal (18/02/2021)	No comments received	
Licence Holder was provided with draft amendment on 29 March 2021	Email received on 13 April 2021 requesting to waive the notification period.	Noted

5. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that a Revised Licence will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

5.1 Summary of amendments

Table 5Table provides a summary of the proposed amendments and will act as record of implemented changes. All proposed changes have been incorporated into the Revised Licence as part of the amendment process.

Table 5: Summary of licence amendments

Condition no.	Proposed amendments
Cover page	Addition of M51/53 AND m51/524
Cover page	Addition of prescribed premises category table
N/A	Updated to new template which has removed the contents page and introduction
N/A	‘Licensee’ changed to ‘Licence Holder’ throughout document
1.1	Definitions moved to the back of the document
N/A	Condition and Table numbers updated.

Condition no.	Proposed amendments
1.1.10 (previously 1.3.10), Table 7	Addition of dewatering pipelines from Caledonian, Caledonian Splay, Golden Shamrock, Nannie Reef and the Three Sisters mine pits to the Aladdin discharge pipeline
2.3.1	Addition of 'Caledonian, Caledonian Splay, Golden Shamrock, Nannine Reef or Three Sisters pits' to the description column.
Schedule 1: Maps	Figure 1 updated to include M51/53 and M51/524 Figure 22 (Nannine Mining Project proposed abstraction and discharge location) added
Schedule 2: Forms	Form N1 updated

References

1. Department of Environment Regulation (DER) 2016, *Guidance Statement: Environmental Siting*, Perth, Western Australia.
2. Department of Water and Environment Regulation (DWER) 2019, *Industry Regulation Guide to Licensing*, Perth, Western Australia
3. DER 2017, *Guidance Statement: Risk Assessments*, Perth, Western Australia.
4. DER 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
5. Rockwater Hydrogeological and Environmental Consultants 2020, *Nannine Gold Project Hydrogeological Assessment*, Wembley, Western Australia.
6. Spectrum Ecology 2020, *Nannine Mining Area Reconnaissance Flora and Level 1 Fauna Assessment*.
7. Westgold Resources 2020, *Nannine Mining Project, Prescribed Premise Amendment Supporting Documentation*, Perth, Western Australia.

Appendix 1: Application validation summary

<table>
<tr><th colspan="6">SECTION 1: APPLICATION SUMMARY</th></tr>
<tr><td colspan="6">Application type</td></tr>
<tr><td rowspan="2">Amendment to licence</td><td rowspan="2">☒</td><td>Current licence number:</td><td colspan="3">L4496/1988/11</td></tr>
<tr><td>Relevant works approval number:</td><td></td><td>N/A</td><td>☐</td></tr>
<tr><td colspan="2">Date application received</td><td colspan="4">11 December 2020</td></tr>
<tr><td colspan="6">Applicant and Premises details</td></tr>
<tr><td colspan="2">Applicant name/s (full legal name/s)</td><td colspan="4">Big Bell Gold Operations Pty Ltd</td></tr>
<tr><td colspan="2">Premises name</td><td colspan="4">Bluebird Gold Mine</td></tr>
<tr><td colspan="2">Premises location</td><td colspan="4">M51/82, M51/488, M51/63, M51/624, M51/203, M51/488, M51/676, M51/76 and M51/34</td></tr>
<tr><td colspan="2">Local Government Authority</td><td colspan="4">Meekatharra</td></tr>
<tr><td colspan="6">Application documents</td></tr>
<tr><td colspan="2">HPCM file reference number:</td><td colspan="4">2010/003418</td></tr>
<tr><td colspan="2">Key application documents (additional to application form):</td><td colspan="4">Big Bell Gold Operations Pty Ltd, Nannine Mining Project, Prescribed Premise Amendment Supporting Documentation, December 2020.
Note: Referenced attachments submitted separately to main supporting documentation.</td></tr>
<tr><td colspan="6">Scope of application/assessment</td></tr>
<tr><td colspan="2">Summary of proposed activities or changes to existing operations.</td><td colspan="4">Construction and operation of dewatering infrastructure for the dewatering of mined pit voids with excess dewatering water discharged to other mined pit voids and/or to the existing discharge point at Lake Annean.</td></tr>
</table>

Category number/s (activities that cause the premises to become prescribed premises)

Table 1: Prescribed premises categories

Prescribed premises category and description	Assessed production or design capacity	Proposed changes to the production or design capacity
Category 5: Processing or beneficiation of metallic or non-metallic ore	2,500,000 tonnes per annual period	No change
Category 6: Mine dewatering	5,953,000 tonnes per annual period	No change
Category 63: Class I inert landfill site	3,000 tonnes per year	No change
Category 85: Sewage facility	99 cubic metres per day	No change

Legislative context and other approvals

Has the applicant referred, or do they intend to refer, their proposal to the EPA under Part IV of the EP Act as a significant proposal?	Yes ☐ No ☒	Referral decision No: Managed under Part V ☐ Assessed under Part IV ☐
Does the applicant hold any existing Part IV Ministerial Statements relevant to the application?	Yes ☐ No ☒	Ministerial statement No: EPA Report No:
Has the proposal been referred and/or assessed under the EPBC Act?	Yes ☐ No ☒	Reference No:
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes ☒ No ☐	Certificate of title ☐ General lease ☐ Expiry: Mining lease / tenement ☐ Expiry: Other evidence ☐ Expiry:
Has the applicant obtained all relevant planning approvals?	Yes ☐ No ☐ N/A ☒	Approval: Expiry date: If N/A explain why?
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes ☒ No ☐	CPS No: 9070/1

Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes ☐ No ☒	Application reference No: N/A Licence/permit No: N/A
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes ☒ No ☐	Application reference No:038590 Licence/permit No:
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes ☐ No ☒	Name: N/A Type: Has Regulatory Services (Water) been consulted? Yes ☐ No ☐ N/A ☐ Regional office: Mid-West Gascoyne
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes ☐ No ☒	Name: N/A Priority: P1 / P2 / P3 / N/A Are the proposed activities/ landuse compatible with the PDWSA (refer to WQPN 25)? Yes ☐ No ☐ N/A ☐
Is the Premises subject to any other Acts or subsidiary regulations (e.g. *Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx*)	Yes ☐ No ☒	
Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes ☐ No ☒	
Is the Premises subject to any EPP requirements?	Yes ☐ No ☒	

Is the Premises a known or suspected contaminated site under the *Contaminated Sites Act 2003*?	Yes ☐ No ☒	Classification: N/A Date of classification: N/A

Direct interest stakeholders	
Shire of Meekatharra	Letter to be sent Yes ☒ No ☐
DMIRS	Letter to be sent Yes ☒ No ☐