# **Environmental Authority Permit - EPML00879413**

# Amendment application - A-EA-AMD-100410217

#### **General Information**

EA Reference: EPML00879413
EA Effective Date: 08-Jul-2022
Application Action: Amend
Application Stage: Application
Application Status: Submitted
Submitted Date: 30-Mar-2023
Application Fee: \$355.30

### **Applicants**

NQM GOLD 2 PTY LTD

### **Application Contact**

NAME: GEMMA HARM

POSITION: Senior Environmental Advisor

MAIN PHONE: 0431 257 122

EMAIL: gemma.harm@minjargold.com.au

CONTACT ROLE: Application Contact Preferred Method of Communication: Any

#### **Site Contact**

NAME: GEMMA HARM

POSITION: Senior Environmental Advisor

MAIN PHONE: 0431 257 122

EMAIL: gemma.harm@minjargold.com.au

**CONTACT ROLE: Site Contact** 

Preferred Method of Communication: Any

#### **Amendment Details**

Major

### **Amendment Options**

Activities; Conditions; Locations

Queenstand

## **Describe the Proposed Amendment**

Uploaded as part of combined supporting document:

Identify the sections or pages where the relevant information is located:	Section 8
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# Describe the land that will be affected by the proposed amendment

Uploaded as part of combined supporting document:

dentify the sections or pages where the relevant information is located:	Section 4 and 5
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## **Development Permits**

Are there any development permits in effect or have any development applications been made under the Planning Act 2016 to carry out the proposed amendment?	No
amenument:	

# **Amend Conditions**

Uploaded as part of combined supporting document:

Identify the sections or pages where the relevant information is located:	Section 4 and 7	

### Activities and Locations Details. 049576498576

Activities	Location	Comply with Eligibility Criteria	Comply with Std.	New or Existing
Ancillary 63 - Sewage Treatment - 1(b-ii) - Operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 but not more than 1500EP - otherwise	ML10215	No	No	New
Ancillary 62 - Resource recovery and transfer facility operation - 1(d) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 1 regulated waste	ML10215	No	No	Unmodified
Ancillary 08 - Chemical Storage - 2 - Storing 50t or more of chemicals of dangerous goods class 6, division 6.1 under subsection (1)(b)	ML10215	No	No	Unmodified
Ancillary 31 - Mineral processing - 2(b) - Processing, in a year, the following quantities of mineral products, other than coke - more than 100,000t	ML10215	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(a) - Operating a facility for receiving and sorting, dismantling, baling or	ML10215	No	No	Unmodified



putrescible waste or green waste only				
Schedule 3 - 16 - Mining gold ore	ML10215	No	No	Unmodified
Schedule 3 - 18 - Mining lead, silver or zinc separately or in any combination	ML10215	No	No	Unmodified
Ancillary 64 - Water treatment - 3 - Treating 10ML or more raw water in a day	ML10215	No	No	Unmodified
Ancillary 63 - Sewage Treatment - 1(a-ii) - Operating sewage treatment works, other than no-release works, with a total daily peak design capacity of 21 to 100EP - otherwise	ML10215	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(b) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing general waste	ML10215	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(c) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 2 regulated waste	ML10215	No	No	Unmodified
Ancillary 60 - Waste disposal - 3(d) - Operating a facility for disposing of, in a year, the following quantity of waste mentioned in subsection (1)(c) - more than 200,000t	ML10215	No	No	Unmodified
Ancillary 30 - Metal smelting and refining - 1(a) - Processing, in a year, 1t to 100t of gold	ML10215	No	No	Unmodified
Ancillary 30 - Metal smelting and refining - 1(a) - Processing, in a year, 1t to 100t of gold	ML10246	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(a) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing scrap metal, nonputrescible waste or green waste only	ML10246	No	No	Unmodified
Schedule 3 - 18 - Mining lead, silver or zinc separately or in any combination	ML10246	No	No	Unmodified
Ancillary 64 - Water treatment - 3 - Treating 10ML or more raw water in a day	ML10246	No	No	Unmodified
Ancillary 60 - Waste disposal - 3(d) - Operating a facility for disposing of, in a year, the following quantity of waste mentioned in subsection (1)(c) - more than 200,000t	ML10246	No	No	Unmodified



Ancillary 08 - Chemical Storage - 2 - Storing 50t or more of chemicals of dangerous goods class 6, division 6.1 under subsection (1)(b)	ML10246	No	No	Unmodified
Ancillary 31 - Mineral processing - 2(b) - Processing, in a year, the following quantities of mineral products, other than coke - more than 100,000t	ML10246	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(d) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 1 regulated waste	ML10246	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(b) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing general waste	ML10246	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(c) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 2 regulated waste	ML10246	No	No	Unmodified
Schedule 3 - 16 - Mining gold ore	ML10246	No	No	Unmodified
Ancillary 63 - Sewage Treatment - 1(a-ii) - Operating sewage treatment works, other than no-release works, with a total daily peak design capacity of 21 to 100EP - otherwise	ML10246	No	No	Unmodified
Schedule 3 - 18 - Mining lead, silver or zinc separately or in any combination	ML10370	No	No	Unmodified
Schedule 3 - 16 - Mining gold ore	ML10370	No	No	Unmodified
Ancillary 08 - Chemical Storage - 2 - Storing 50t or more of chemicals of dangerous goods class 6, division 6.1 under subsection (1)(b)	ML1575	No	No	Unmodified
Ancillary 60 - Waste disposal - 3(d) - Operating a facility for disposing of, in a year, the following quantity of waste mentioned in subsection (1)(c) - more than 200,000t	ML1575	No	No	Unmodified
Ancillary 63 - Sewage Treatment - 1(a-ii) - Operating sewage treatment works, other than no-release works, with a total daily peak design capacity of 21 to 100EP - otherwise	ML1575	No	No	Unmodified
Ancillary 63 - Sewage Treatment - 1(b-ii) - Operating sewage treatment works, other than no-release works, with a total	ML1575	No	No	New



daily peak design capacity of more than 100 but not more than 1500EP - otherwise				
Ancillary 62 - Resource recovery and transfer facility operation - 1(d) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 1 regulated waste	ML1575	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(a) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing scrap metal, non-putrescible waste or green waste only	ML1575	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(c) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 2 regulated waste	ML1575	No	No	Unmodified
Schedule 3 - 18 - Mining lead, silver or zinc separately or in any combination	ML1575	No	No	Unmodified
Ancillary 62 - Resource recovery and transfer facility operation - 1(b) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing general waste	ML1575	No	No	Unmodified
Ancillary 64 - Water treatment - 3 - Treating 10ML or more raw water in a day	ML1575	No	No	Unmodified
Ancillary 31 - Mineral processing - 2(b) - Processing, in a year, the following quantities of mineral products, other than coke - more than 100,000t	ML1575	No	No	Unmodified
Ancillary 30 - Metal smelting and refining - 1(a) - Processing, in a year, 1t to 100t of gold	ML1575	No	No	Unmodified
Schedule 3 - 16 - Mining gold ore	ML1575	No	No	Unmodified

# **Application Questions**

<b>Environmental Offsets</b> Will the ERA(s) being applied for cause, or be likely to cause, a significant to cause.	cant residual impact to a prescribed environmental matter (other than a
matter of local environmental significance)?	(
No	
Regional Interest Areas	
The resource activity is:  Not located in an area of regional interest	
Not located in an area of regional interest	
Waste Management	
Detail the proposed measures for minimising and managing waste get	nerated by any amendment(s) to the relevant activity:
Waste is to be managed in accordance with an existing Waste Management Plan.	
Existing plan references	Waste Management Plan (PJO-ENV-EMP-2010)
Environmental Management Register (EMR) Select the relevant option in relation to any part of the land:	
The land is not currently and has never been recorded in the EMR	
ANZSIC Code	
Provide the ANZSIC Code(s) for the resource activity:	
1314 Gold ore mining	
Environmental Protection Orders (EPO) or Site Management Plan	
to the land compatible cobinet to an EDO on SMDO	s (SMP)
Is the land currently subject to an EPO or SMP?  No	s (SMP)
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Is the land currently subject to an EPO or SMP?  No  Environmental Values (EVs) The environmental values are:  Uploaded as part of combined supporting document:	
Is the land currently subject to an EPO or SMP?  No  Environmental Values (EVs)	Section 5
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Is the land currently subject to an EPO or SMP?  No  Environmental Values (EVs) The environmental values are:  Uploaded as part of combined supporting document:  Identify the sections or pages where the relevant information is located:  Matters of National Environmental Significance (MNES) Carrying out of the proposed ERA (or ERA project):  Is not likely to have a significant impact on MNES.  Coal Seam Gas (CSG) activities Does the application relate to an environmental authority for a CSG activities No  Underground Water Rights Is the activity proposed to be undertaken on a Mineral Development L	Section 5  ctivity that is an ineligible ERA?
Is the land currently subject to an EPO or SMP?  No  Environmental Values (EVs) The environmental values are:  Uploaded as part of combined supporting document:  Identify the sections or pages where the relevant information is located:  Matters of National Environmental Significance (MNES) Carrying out of the proposed ERA (or ERA project):  Is not likely to have a significant impact on MNES.  Coal Seam Gas (CSG) activities Does the application relate to an environmental authority for a CSG activity in the proposed in the	Section 5  ctivity that is an ineligible ERA?
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Financial Assurance (FA) / Estimated Rehabilitation Cost (ERC) Is FA or Scheme Assurance currently held for the approved environmental authority?



Yes	
Identify the analysis antique	
Identify the relevant option:  I will be applying for a new ERC decision if this amendment	
application is approved.	
арриоалог ю аррготоа.	
Environmental Impact Statement (EIS)	
Has an application been made for a decision on whether an EIS would be No	be required for the proposed amendment activity?
NO	
Has an EIS process that includes the proposed amendment been complete.	leted?
No	
EIS Triggers	
Is the proposed ERA amendment for: (select all that apply)	
The activity is a mining activity	
to the proposed EDA amondment for a mining activity.	
Is the proposed ERA amendment for a mining activity:  a) That will extend into a Category A or B environmentally sensitive area	unless previously authorised by the state?
No	the state:
TIC .	
b) That would involve a substantial change in mining operations?	
No	
c) For which a novel or unproven resource extraction process, technology	ny or activity is being proposed?
No	y or douvity, to being proposed:
	I
Single Integrated Operation Will the activities be undertaken as a single integrated operation?	
No	
INO	1

#### **Website Address**

Provide the website address for the application notice and application documents

Website	
Technical assessment	
Name:	
Telephone:	
Email:	

### **Documents Uploaded**

Document Name	Document Type	Document Refence
20230330_Pajingo Gold	Application Supporting Documentation	100410477
Mine_EPML00879413_EA		
Amendment Application		
Information_STPs Borrow Pits		
and PMLU		

### **Privacy Statement:**

The Department of Environment and Science (the Department) is collecting the information on this form in accordance with and as authorised by Chapter 5 of the *Environmental Protection Act 1994 (EP Act)*. Some of the information may be disclosed to the Department of Natural Resources, Mines and Energy and Queensland Treasury for the purpose of processing this application.

Pursuant to section 540 of the *EP Act*, the Department is required to maintain a register of certain documents and information authorised under the *EP Act*. A copy of this document will be kept on the public register. The register is available for inspection by members of the public, who are able to take extracts, or copies of the documents from the register. Documents that are required to be kept on the register are published in their entirety, unless alteration is required by the *EP Act*. There is no general discretion allowing the Department to withhold documents or information required to be kept on the public register. For more information on the Department's public register, search 'public register' at <a href="www.qld.gov.au">www.qld.gov.au</a>. For queries about privacy matters, please email <a href="mailto:privacy@des.qld.gov.au">privacy@des.qld.gov.au</a> or telephone: 13 74 68.

#### **Declaration**

I declare that:

- If the proposed amendment is made, the relevant activities will continue to comply with the ERA Standard (eligibility criteria and standard conditions) for all eligible ERAs or, where they cannot comply, the application indicates otherwise and the required supporting information has been provided.
- If the proposed amendment is a Minor Amendment (Condition Conversion), the relevant activities can comply with the ERA Standard (eligibility criteria and standard conditions) for each of the ERAs authorised by the environmental authority.
- The information provided is true and correct to the best of my knowledge. I understand that it is an offence under section 480 and 480A of the *Environmental Protection Act 1994* to give the administering authority or an authorised person a document containing information that I know is false, misleading or incomplete in a material particular.

I/The holders understand that I am /the holders are responsible for managing the environmental impacts of these activities, and that approval of this application is not an endorsement by the administering authority of the effectiveness of management practices proposed or implemented.

NAME OF SIGNATORY: Gemma Harm

POSITION OF SIGNATURY: Senior Environmental Advisor

DATE: 30-Mar-2023

