

**FORM 13: SUBMISSION  
ON AN APPLICATION FOR RESOURCE CONSENT  
UNDER SECTION 96  
OF THE RESOURCE MANAGEMENT ACT 1991**

Office  
Use Only



**PART A: DESCRIPTION OF APPLICATION**

CONSENT NUMBER: WCRC: RC-2023-0046 GDC: LUN3154/23	APPLICANT: TIGA MINERALS AND METALS LTD
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DESCRIPTION OF PROPOSED ACTIVITY:  
Establish and operate a mineral sands mine, including construction of associated infrastructure.

LOCATION:  
Barrytown Flats, west of State Highway 6 (Coast Road), 9km south of Punakaiki township and 36km north of Greymouth.

**PART B: SUBMITTER DETAILS**

Full name/s	Michael Morgan		
Postal address	[REDACTED]		
I am the owner/occupier (delete one) of the following property:	[REDACTED]		
Primary contact person/s	Michael Morgan		
Email address	[REDACTED]		
Phone number/s	Home: [REDACTED]	Business: [REDACTED]	[REDACTED]
	Mobile: [REDACTED]	Fax: [REDACTED]	[REDACTED]

Signature of the submitter (or person authorised to sign on behalf of the submitter): [Signature: Michael Morgan]	Date: 11/10/23
Name (BLOCK CAPITALS): MICHAEL MORGAN	

*If this is a joint submission by 2 or more individuals, each individual's signature is required. A signature is not required if you make your submission by electronic means.*

I/we **support** the application numbers indicated by a tick on the back of this form

I/we **oppose** the application

I/we **neither support nor oppose** the application

(tick one)

I/we wish to be heard in support of my/our submission.

  

I/we DO NOT wish to be heard and hereby make my/our submission in writing only.

If you wish to be heard, and others make a similar submission would you consider making a joint case with them at any hearing

Yes  No

If you indicated you wish to be heard, you will be sent a copy of the S.42A Officer's Report and a copy of the Decision once it is released. Please indicate below which format you would like to receive these documents in:

Electronic (CD) copy  Hard (paper) copy

I/we have served a copy of my/our submission on the Applicant as per Section 96(6)(b) of the RMA

Yes

The specific parts of the application that my submission relates to are: *(give details)*

mining operation Breaches, non-Rural building Coverage, Traffic movements, Health, Safety, Wellbeing and property Values, lifestyle all have adverse affects that the mining activity will take place in a coastal management area and is against the spirit of Aotearoa New Zealand Coast Policy Statement

My/our submission is that: *(include whether you support or oppose the application or specific parts of it; whether you are neutral regarding the application or specific parts of it; and the reasons for your views).*

I/we seek the following decision from the Local Authority: *(give precise details)*

I oppose this application and wish to have their request declined, please see attached Submission

I am/am not\* a trade competitor for the purposes of section 308B of the Resource Management Act 1991.

\*Select one.

\*I am/~~am not~~† directly affected by an effect of the subject matter of the submission that—

- (a) adversely affects the environment; and  
(b) ~~does not relate to trade competition or the effects of trade competition.~~

\*Delete this paragraph if you are not a trade competitor.

†Select one.

I request/~~do not request~~\*, pursuant to section 100A of the Act, that you delegate your functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

\*select one.

**Important information – Please read carefully.**

## General Concerns

- 1.1 The proposal will have much "more than minor effects" on "affected persons" including loss of life style and threats to mental health. (see 2.7)
- 1.2 Large numbers of otherwise "affected persons" live near SH 6 all the way from the proposed mine, all the way to the port of Westport, including residents and tourist businesses in Punakaiki.
- 1.3 Grey District Plans give mining proposals few problems and seem to actively encourage mining anywhere.

## Specific Concerns

- 2.1 Hydrology. Reports are difficult for non-experts to assess but it is only common sense that large volumes of sand removal must leave wet-lands and ponding.
- 2.2 Transport. Truck and trailer units delivering large amounts of sand to Westport 24 hours a day making 100 trips each way every week (up to 40 trips per day) will constitute a major threat to other traffic because of dangerous narrow roads in places. In addition many households north of the mine will be grossly affected by truck-tire and engine noise from big units disturbing sleep for residents anywhere near the road. Waka Kotahi raise no concerns about these major problems.
- 2.3 Ecology. There is potential concern for the rare Black Petrels nesting area 3 km north of the mine site that the birds' flight paths will be disturbed by night-time lights. A "desk-top report" by a bioecologist for Tai Poutini Resources says there is a "low risk" to the petrels. If and when the mining gets underway there must be regular surveillance of the mining and nesting areas.
- 2.4 Radioactive Dust. There has been no recent review of radioactivity in gravels or sands locally and none at all on concentrated sand known to have monazite, radon and uranium which as dust could pose a danger to staff and nearby residents. Concentrated sand will be piled wet and allowed to dry naturally. This would make it difficult to prevent dry dust release. Regular testing of dry sand is essential for safety.
- 2.5 Noise will need regular review to ensure that db levels do not rise higher than proposed. Likely variability of noise would put levels above allowed.
- 2.6 Local Economy. This has not been considered in the proposal. Providers of tourist services are not likely to completely recover from the Covid pandemic because of reduced tourist interest in travelling the Coast Road due to heavy truck activity (as above) north of the mine site.
- 2.7 Local Residents are mostly lifestylers or have jobs in Greymouth and likely to be affected by "more than minor effects". They value the peace and quiet of the Barrytown / Punakaiki area as well as living in houses built for views of sea, bush and green pasture. A subtropical climate allows a wide variety of fruit and vegetables to be grown. Residents and visitors consider this a piece of paradise. Land and houses owned by local residents are sure to drop in value severely and not recover in the foreseeable future because of this mining proposal. Mental Health effects are likely to be a major problem for those who cannot afford to leave the area and they will need psychological and medical help which should be provided by Barrytown JV Limited.