

This word document contains all the information you must provide with your submission.

It is much easier to edit and use than the Council pdf submission form.

Blue are the parts you need to complete, or choose an option.

Red are notes to help you - when finished delete all these red notes from your submission.

Submissions close Friday 13th October at 4pm, send to: planning@greydc.govt.nz or wrcccadmin@wrc.govt.nz or info@wrc.govt.nz (attn: Consents Department in subject line)

WHEN FINISHED YOUR SUBMISSION, DELETE THIS TEXT BOX BEFORE SENDING

SUBMISSION ON AN APPLICATION FOR RESOURCE CONSENT UNDER SECTION 96 OF THE RESOURCE MANAGEMENT ACT 1991

PART A: DESCRIPTION OF APPLICATION

CONSENT NUMBER: WCRC: RC-2023-0046, GDC: LUN3154/23

APPLICANT: TIGA MINERALS AND METALS LTD

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: Christopher James Cromey

Postal address: [REDACTED]

I am the joint owner of the following property: [REDACTED]

Primary contact person/s: Chris J Cromey

Email address [REDACTED]

Phone numbers:

Home:

Mobile: [REDACTED]

Business:

Signature of the submitter (or person authorised to sign on behalf of the submitter):

Chris J Cromey

Date: 11/10/23

Name (BLOCK CAPITALS): CHRIS J CROMEY

I oppose the application.

I wish to be heard in support of my submission.

If you wish to be heard, and others make a similar submission would you consider making a joint case with them at any hearing. *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 copy by email (Not CD)

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

Yes

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

I 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.

Important information from Councils – Please read carefully

Public information

The information you provide is public information. It is used to help process a resource consent application and assess the impact of an activity on the environment and other people. Your information is held and administered by the West Coast Regional Council and Grey District Council in accordance with the Local Government Official Information and Meetings Act 1987 and the Privacy Act 1993. This means that your information may be disclosed to other people who request it in accordance with the terms of these Acts. It is therefore important you let us know if your form includes any information you consider should not be disclosed.

West Coast Regional Council 388 Main South Road, Paroa, Greymouth 7805 PO Box 66, Greymouth 7840 Telephone (03) 768 0466 Toll Free 0508 800 118 Facsimile (03) 768 7133 Email info@wrc.govt.nz Website www.wcrc.govt.nz

Grey District Council 105 Tainui Street PO Box 382 Greymouth, 7840, planning@greydc.govt.nz 03 769 8600

Note to submitter

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):

- it is frivolous or vexatious:
- it discloses no reasonable or relevant case:
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further:
- it contains offensive language:
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter

Submission

- 1. An industrial scale mine has no place on the Barrytown Flats** - I believe the TiGa industrial mining proposal to mine at a site on the Barrytown Flats will affect more community members negatively, than positively. There would be noticeable and significantly adverse impacts from transport, noise, lights and dust. It will reduce the quality of life for many residents that live on the Flats, as well as residents that live along the coast road.
- 2. The noise from trucking will adversely affect me and was not adequately addressed in the noise assessment or peer review** - As a local resident living close to the road and spending much time at home, I hear most of the traffic that passes including traffic that starts at 05:00. Residents particularly notice noisy vehicles – the ones that are above a certain noise level. Therefore, the use of averages in the noise assessment (and verified by the peer review) does not adequately assess the adverse impact of the daily trucking movements. i.e. the discrete noise of each truck as it passes relative to a quiet background level. The local residents would lose the winter time period when the road is quieter than normal because of reduced heavy truck movements.
- 3. The mine and associated operations will adversely impact the visitor experience (the 'Untamed Natural Wilderness')** – The proposed industrial mining activities would change the local area from a relatively quiet rural setting, to an area serving an industrial mine. The proposed mine would be close to a prime tourist attraction – the Pancake Rocks and the Dolomite Point redevelopment. The industrial mine would also negatively impact the exceptional dark night skies enjoyed by both tourists and local people.
- 4. The locally treasured Tāiko (Westland Petrel) would likely be adversely affected by increased lighting** – On-site fixed and variable lighting would present a threat to the Taiko – it lives near the site. Increased trucking along the coast road would also present a threat to the Tāiko, because it is known to use different flight paths not just the ones in the vicinity of the proposed site. The conditions on trucking hours do not go far enough, in that southbound trucks would be operating in hours of darkness, and northbound trucks would be operating also in times when headlights are commonly used (i.e. around sunrise on dull days). Every one of these local birds is precious.
- 5. My individual and community well-being is already being adversely impacted by the proposed TiGa mine** – Myself, partner and some members of the local community expect that the proposed TiGa industrial mine, if consented, will negatively impact their lives and the surrounding environment and habitats. Much time is being spent on examining the proposal and submissions – finding out as much as possible to really understand the proposal. In my own home, the proposed TiGa mine has already caused increased stress and sleep loss, reduced time spent on growing food crops, and reduced leisure time.
- 6. Increased heavy tuck movements means there will be additional pressure on the coast road which is a lifeline for the surrounding area** – On moving to this area I noticed that members of the local community talked about the road a lot, in particular the frequency of

slips, and problematic areas of the road close to the sea and cliffs on the bush side. Other concerns were being stranded outside the area away from home during bad weather as a result of road closures. The proposed mining activities will increase heavy trucking activity along the road, leading to an increased degradation of the road adversely affecting all road users.

- 7. The more traffic there is on the Coast Road, the higher the risk there is to myself and other cyclists being seriously or fatally injured** – When I cycle to Greymouth, generally the higher the volume of traffic the more unsafe it is for me. Increased light and heavy traffic movements associated with the mining activities, would lead to greater traffic volumes and therefore higher risks to cyclists.
- 8. I was unable to find any assessment of carbon emissions in the application** – The mining activities would appear to be high carbon emission, especially as the processing plant will need to be run by diesel generators. The existing electricity infrastructure cannot supply enough power (section 3.60 in consent application). Without an emissions assessment, I do not see how the activities can be assessed with regards to national emission targets.
- 9. The application is incomplete in that I could not find what percentage of production will be used in the ‘green economy’ to substantiate media claims** – Reports in the media partly justify the need for the proposed mine by way of the need for ‘critical minerals’. However, how much of the production that will go to this need, needs to be clearly stated. When I myself asked a West Coast Leader how much of the proposed TiGa mineral sands mine production would go towards the ‘green economy’, the reply was “All of it.”
- 10. The application is incomplete, in that I could not find a plan for AF8 earthquake catastrophe and how the stranded employees would be cared for** - In the event of a catastrophe, it will be members of the local community that will be supporting stranded mine employees. E.g. providing food. The local community is fortunate enough to have a well organised and pro-active civil defence group which disseminate information on how to be prepared for such a disaster. A stranded workforce at the mine unprepared for such a catastrophe, would exert extraordinary pressures on local community resources.
- 11. As a local resident I do not feel reassured that the mining operation will succeed operationally** - I was unable to find in the application and supporting documentation that TiGa has operated similar mineral sand mines in high rainfall areas.
- 12. Rainfall data specified in some of the assessments are either not from nearby, or are historical data around 20 years old** - The amount of rainfall at the site may be 20 % higher than the values quoted and so this may have a bearing on any worse case scenarios undertaken using rainfall data in the assessments.
- 13. It is my understanding that the local ports have yet to become operational for mineral sands export** - It is concerning that the applicant does not specify details of where the material will be transported to, to be finally exported (i.e. 3.37, page 21 in resource consent

application). Different coast road communities will be affected depending on the final transport route decided upon.

- 14. There was no acknowledgement of the local easterly wind in the dust management plan, which could result in non-compliance of dust control standards** – The local easterly wind is a low humidity usually post-frontal wind that blows off the Paparoa mountain range with ferocity. Often associated with bright sun, it can blow intensely for 1 to 3 days and is not adequately forecast by MetService. There is no provision for this local wind in the dust management plan, and failure of the dust management plan could lead to adverse effects in the surrounding environment and habitat beyond the site boundary.

I seek the following decision from the Local Authority: that the application be declined in its entirety.