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

Office Use Only

THE WEST COAST
REGIONAL COUNCIL

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	Rosemary Mirza
Postal address	██████████████████
I am the owner/occupier (delete one) of the following property:	██████████████
Primary contact person/s	Rose Mirza
Email address	████████████
Phone number/s	Home: _____ Business: _____ Mobile: ██████ Fax: _____

Signature:	Date:
(signature)	07 Oct 2023
Name (BLOCK CAPITALS): ROSEMARY MIRZA	

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.

(tick one)

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)

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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

My/our submission is that: (state in summary the nature of your submission. Clearly indicate whether you support or oppose the specific proposal, or wish to have amendments made, giving reasons)

I FIRMLY OPPOSE THE TIGA APPLICATION IN ITS ENTIRETY.
We live directly opposite the proposed site.
1. Ecology & Ecosystem Impact,
WE are surrounded by native bush, key indicator species of ecosystem health; we have weta, kiwi, kakariki, and many more native species of fauna; our bush is dense and rich in regenerative natives. Reading the acoustic and noise documents, they state an "acceptable " level (acceptable, by whom?). How can this be acceptable when other species are affected by different frequencies? I can hear the baby down the road, the gate shutting, all these low impact noises. To change zoning to high intensity mining blows this frequency right off the charts; from 11000kvolts to 50 000kvolts of power is huge, 12herts frequency 24/7.
The proposal will have adverse effects on threatened or at-risk indigenous species and their habitats.
2. Hydrology and Waterways
Topsoil and subsoil structures across the mine site will have been disturbed to a depth of up to 14 metres!! The physical chemical and biological qualities of the soil will be compromised. This cannot be reversed.
Then there is the discharge of all this material, even filtered, the concentrations of elements, again, are highly intensified. Where does this all go? All discharge will head into the ocean, and be swept into the north current that the Coast has. The marine reserve is just there. Effects of this intensity will be imminent.
Wetland area and all the associated wildlife in there. Again, frequencies, wastes even filtered, constant noise and acoustics, will forever alter the wetlands in a negative way.
We have this amazing bush and beautiful beach and marine reserve that need to be preserved at all costs.
3. Radiation
NZ does not yet have a code of practice for managing radiation safety! TiGa acknowledges managing radiation risk may be a significant issue!
We are in a beautiful area. Let's not add more intensification of toxic substances into the area, whether it be aerial or in the water. Northern current goes straight into the reserve. We eat the seafood off the coast regularly. We live and breathe the air 24/7 and so do the flora and fauna; hydrology and waterways will also be affected!

4. Amenity values, wellbeing, health and safety
We moved here a year ago to be in a peaceful area, surrounded by bush and ocean views. We live high above the road. We can see absolutely everything from the road to the ocean. The dark sky at night is amazing.
Now we risk having this clearly visible work site in front of us, and risk our health with radiation, acoustics, noise pollution,vibrations, degradation of our native flora and fauna health and much more... this is the bigger picture.

WE have a kids. Most of the neighbours have kids. Generations of families live here. People want to raise their kids here, retire here for its tranquillity and low key way of life. We go to the beach every day to walk the dogs and recharge. This is our health. We are here 24/7. We don't want a pay out, as our health and wellbeing is more important. Money will not create happiness.
We are living and breathing the coast road 24/7. This application will have detrimental effects to our wellbeing. Dust, noise, light pollution will go straight up to us at an even more intense rate. We can hear that baby and that gate open.

5. The Coast Road users
Kids are dropped off from the town school bus and walk for ages along the road.
Parents walking with their kids, strollers, dogs to take a walk to the neighbour's.
Cycle tourism on the road. This is a very popular route of New Zealanders and Internationals. It's a magic stretch of road.

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

THAT THE APPLICATION BE DECLINED IN ITS ENTIRETY

Important information – please read carefully

THE 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@wcrc.govt.nz
Website www.wcrc.govt.nz