Comments on the Waihi North Application, Appendix 1

Michael and Carol Hayden,

As the Transport Tunnel Corridor passes beneath our property, we are concerned that there may be negative effects during construction and in the future. We should like Oceana Gold to mitigate these if they arise.

These are:

As the strata beneath our property are unknown, there is a possibility that vibration may cause the following effects:

- 1. Disturbance of water supply. The main source of our water for stock and plantings comes from several springs which arise within our bush area. If this dries up because of shifts in the land forms, then this would have serious consequences for our farming operation. We should like O.G. to have a plan in place to which we and our descendants agree if this occurs.
- 2. The springs feed into a large tank which then gravity feeds to troughs and pipes. This tank is situated on the edge of a slope which, although steady at present, may move under tremors. We should like O.G. to correct this if it shows signs of happening. We also plan to place another tank at the top of the hill to double the supply and enable the filling of troughs there in the future. We would like O.G. to mitigate this under the same circumstances.
- 3. We have started preparing for a natural pond/wetland which appears to be close to the proposed route. While the floor of this is not yet established, we have concerns that tremors from construction may prevent us from successfully establishing this. We would like Oceana Gold to prevent any future leaking by fitting a pond liner to this area before it starts blasting under our property.
- 4. We should like O.G. to ensure that any tunnelling activity has no effect on the Walmsley Stream which flows through and around our property, especially near its headwaters where the town water supply originates.
- 5. While animals are usually resilient, we fear that while the tunnel is being constructed, vibration and noise may upset them. If this happens we ask that O.G. staff meet with us to see how this could be resolved.
- 6. Our house is built around the original dwelling which was a miner's cottage built about 1900. Some of the foundations date from that era as does the brick chimney which rests on river boulders. We are concerned that tremors from tunnel activity may disturb these. We would like it noted under the Amenity Effects Programme.

•	7.	We should like a vibration monitor placed in the near proximity of our property to monitor this.

Appendix 2

Comments on Oceana Gold's proposed Waihi North Project re Community effects.

1. As a future fund-raiser for the community, I request that Oceana Gold stock pile any quartz which does not contain the minerals it is seeking. In the past this has been used on certain occasions for members of the public to pay to fossick for interesting rocks either for collections or for landscaping.

I suggest the stock pile either be at the Willows Road site for later transfer or near the Martha Pit area. The company could work closely with a local organisation such at Waihi Lions or the Waihi Community Forum to facilitate this fund-raiser.

- 2. On closure I suggest that part of the transport tunnel be not back-filled to allow for future tourism opportunities or opportunities for rescue training.
- 3. The documents give great emphasis on the Waihi North project to "ensuring this project makes a positive contribution to our host communities and society and to the natural values of the area " in addition to employment and the ecological development as outlined in the documents, and "will help to sustain it well into the future". These are great goals and I doubt if anyone in our greater community would object to them. However, recognising that this is an overview only, there is no detail on how this will be achieved nor when. I believe a timetable of when each of the goals will be achieved and how is important for the community to have confidence that these goals will happen. I ask that these are communicated before April 2026.
- 4. That air quality and noise standards are set and monitored near Gladstone pit and the portals.
- 5. That heritage values on Union Hill are assessed before work is begun on Gladstone Pit. There is a small mine drive on the south side of Union Hill, for example, which appears to be in original condition.

Carol and Mike Hayden

