



File ref: FTAA-2504-1046

3 October 2025

Oceana Gold (New Zealand) Limited C/- John Kyle and Polly Smith Mitchell Daysh Limited By email: john.kyle@mitchelldaysh.co.nz polly.smith@mitchelldaysh.co.nz

Tēnā koe

Request for information from Oceana Gold (New Zealand) Limited in relation to the Waihi North under the Fast-track Approvals Act 2024

The Waihi North Expert Panel (the Panel) has directed the Environmental Protection Authority (EPA) to request further information from you under section 67 of the Fast-track Approvals Act 2024 (the Act), relating to the Waihi North application.

At the direction of the Panel, the EPA is seeking the following information:

- Please provide additional design commentary on why the TSF 3 membrane liner is terminated at RL 135 m. Please provide information on the expected life of the membrane. Please provide guidance on the expected timeframe before tailings consolidate sufficiently to start acting as a low permeability liner.
- 2. Does the 10 Year ARI design on uphill diversion drain (Section 10.2) account for climate change scenarios? Section 11.14 notes that the uphill diversion drain is sized for an ARI 50 year event (compared to 10 year ARI in Section 10.2). Please confirm the correct design ARI.
- 3. Please provide a cross section that extends through the as-built for tailings Storage 1A and the design for TSF3 so that we can better understand the integration of these two storage facilities.
- 4. A seepage analysis is not provided as part of the preliminary design for TSF3. Instead, a series of piezometric surfaces have been adopted, with pore pressures within the dam itself modelled by use of an Ru value. This may be appropriate at the present preliminary design stage, but the Ru values selected fundamentally impact on the calculated stability of the embankment. Please provide the design basis for selection of the Ru values adopted.
- 5. The EGL 2025a report states that there are large volumes of overburden materials available and that dry capping is feasible. Coromandel Watchdog indicates that partial wet ponded rehabilitation of the upper surface presents a higher long term instability risk than a complete dry

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cap. Dr Matuschka responding for OGNZL has indicated in summary that he considers that the proposed capping is appropriate and that a long term stable landform can be achieved. Please provide a more detailed comparison of a dry capping and partial wet capping of TSF3 in the context of long-term embankment stability post mine closure.

6. Coromandel Watchdog commented that accurate monitoring of existing waste rock piles and tailings facilities was needed. OGNZL responded that these sites are extensively instrumented, however there is no information provided that summarises the outcomes of that monitoring. Performance of the existing rock stacks and tailings areas is pertinent to the expected performance of future rock stacks and tailings areas. Please provide a summary of the outcomes of monitoring of Tailings Storage 1A and 2 and existing rock stacks.

## **Supply of Information**

In accordance with section 67(2) of the Act Oceana Gold Limited must:

- a) Provide electronic copies of the information or report requested; or
- b) Advise the EPA, with reasons that you decline to provide the information or report requested.

Please provide the further information to the EPA by 17 October 2025.

If the information requested is not received, the Panel must proceed as if the request for further information has been declined.

Please note, the information will be provided to the Panel, the applicant and every person who provided comments on the application. The information will also be made available on the Fast-track website.

If you have any questions, please contact Application Lead, Alex Mickleson by email at <a href="mailto:info@fasttrack.govt.nz">info@fasttrack.govt.nz</a>

Nāku noa, nā

Alex Mickleson

**Application Lead** 

A Mickleson