

## B

## **PART B**

OceanaGold (New Zealand) Limited Waihi North Project

TECHNICAL REPORTS

## **Technical Reports**

- 01. Engineering Geology Limited Tailings Storage and Rock Disposal Volume 1 Natural Hazards and Options Assessment (EGL 2025a)
- 02. GHD Gladstone Pit TSF Design Report (GHD 2025a)
- 03. Engineering Geology Limited Peer Review of Gladstone Pit TSF Design Report (EGL 2025b)
- 04. Engineering Geology Limited Tailings Storage and Rock Disposal Volume 3 Proposed Tailings Storage Facility Storage 3 RL155 (EGL 2025c)
- 05. Engineering Geology Limited Tailings Storage and Rock Disposal Volume 4 Northern Rock Stack RL173 Proposed Rock Disposal Facility (EGL 2025d)
- 06. Engineering Geology Limited Storage 3 Tailings Storage Facility RL155 Dam Breach and Potential Impact Classification (EGL 2025e)
- 07. Beca Willows Farm Stormwater Management Report (Beca 2025a)
- 08. OGNZL Climate Change, Energy Use and Greenhouse Gas Management (OGNZL 2025a)
- 09. Engineering Geology Limited Willows Rock Stack Technical Report (EGL 2025g)
- 10. PSM Willows Farm Boxcut Design (PSM 2025a)
- 11. WSP Geotechnical Assessment Underground Mine and Tunnels (WSP 2025a)
- 12. PSM Gladstone Pit Geotechnical Assessment (PSM 2025b)
- 13. EGL Ground Settlement Report (EGL 2025f)
- 14. AECOM Geochemistry of Tailings and Overburden, Treatment and M (AECOM 2025)
- 15. GHD Geochemical Assessment Wharekirauponga Under (GHD 2025b)
- 16. AECOM Wharekirauponga Post-Closure Geochemistry Modelling Warm Spring (AECOM 2024)
- 17. Williamson Water & Land Advisory Preliminary Site Investigation (Ground Contamination) (WWLA 2024)
- 18. Tonkin + Taylor Waihi Processing Plant, Water Treatment Plant and Waste Disposal Area (Tonkin + Taylor 2025a)
- 19. Tonkin + Taylor Storage and Use of Hazardous Substances at Willows Road Site and the Wharekirauponga Underground Mine (Tonkin + Taylor 2025b)
- 20. Tonkin + Taylor Exploratory Works Within the Coromandel Forest Park (Tonkin + Taylor 2025c)
- 21. Beca Waihi Facilities Air Discharge Assessment (Beca 2025b)
- 22. Beca Wharekirauponga Underground Mine Air Discharge Assessment (Beca 2025c)

- 23. Tonkin + Taylor Technical Review of Air Quality Assessments (Tonkin + Taylor 2025d)
- Southern Skies Erosion and Sediment Control Assessment Report (Southern Skies 2025)
- 25. GHD Water Management Studies (GHD 2025c)
- 26. GHD Groundwater Assessment (GHD 2025d)
- 27. Williamson Water & Land Advisory Assessment of Groundwater Effects Wharekirauponga Deposit (WWLA 2025a)
- 28. Intera Predictive Uncertainty Quantification (Intera 2024)
- 29. Williamson Water & Land Advisory Downstream Reach Investigations (WWLA 2025b)
- 30. Williamson Water & Land Advisory Tunnel Elements (WWLA 2025c)
- 31. Williamson Water & Land Advisory Shallow and Deep Groundwater Movement (WWLA 2025d)
- 32. GHD Wharekirauponga Hydrology Modelling Report (GHD 2025e)
- 33. Flo Solutions Hydrogeologic Conceptual Site Model (Flo Solutions 2024a)
- 34. Flo Solutions Numerical Groundwater Model (Flo Solutions 2024b)
- 35. OGNZL Biodiversity Project Overview Document (OGNZL 2025b)
- Bioresearches Terrestrial Ecological Impact Assessment (Waihi Area) (Bioresearches 2025a)
- 37. Boffa Miskell Terrestrial Ecology Values and Effects of the WUG (Boffa Miskell 2025a)
- 38. RMA Ecology OGNZL Wharekirauponga Mine: Assessment of Effects on Native Frogs (RMA Ecology 2025a)
- 39. Bioresearches Proposed Wharekirauponga Underground Mine Native Frog Effects Assessment (Bioresearches 2025b)
- 40. Boffa Miskell Pest Animal Management Plan Wharekirauponga Compensation Package (Boffa Miskell 2025b)
- 41. Lloyd's Ecological Consulting Estimating the Proportion of the Coromandel's Archey's Frog Population in the Area Affected by Vibrations from the Proposed Wharekirauponga Underground Mine (Lloyd 2025a)
- 42. Lloyd's Ecological Consulting Analyses of the Results of Surveys for Hochstetter's Frogs Undertaken in 2024 to Assess the Impacts of Stream Flow Reductions Associated with the Wharekirauponga Underground Mine (Lloyd 2025b)
- 43. Boffa Miskell Freshwater Ecological Assessment (Boffa Miskell 2025c)

- Boffa Miskell Wharekirauponga Stream Natural State Effects of Potential Flow
  Changes on Natural State and Aquatic Ecology (Boffa Miskell 2025d)
- 45. Williamson Water & Land Advisory Wetland Hydrological Assessment Wetland Identification, Delineation & Hydrological Classification (WWLA 2025e)
- 46. Bioresearches Wetland Ecology Effects Assessment (Bioresearches 2025c)
- 47. RMA Ecology OGNZL Wharekirauponga Mine: Overall Summary of Ecology Matters (RMA Ecology 2025b)
- 48. NIWA Instream Habitat of the Wharekirauponga Instream Stream and Tributaries (NIWA 2024)
- 49. Clough & Associates Assessment of Heritage and Archaeological Effects (Clough 2025)
- 50. Stantec Transportation Assessment Report (Stantec 2025)
- 51. Eaqub & Eaqub Economic Effects (Eaqub 2025)
- 52. Pedersen Read Assessment of Environmental Effects: Lighting (Pedersen Read 2025)
- 53. Heilig & Partners Blasting and Vibration Assessment (Heilig 2025)
- Boffa Miskell Landscape, Natural Character and Visual Effects Assessment (Boffa Miskell 2025e)
- 55. Greenaway & Associates Recreation and Tourism Assessment (Greenaway 2025)
- 56. Marshall Day Acoustics Assessment of Noise Effects (Marshall Day 2025)
- 57. WSP Social Impact Assessment (WSP 2025b)
- 58. Lloyd's Ecological Consulting A Plan for Monitoring Potential Effects of the Proposed Wharekirauponga Underground Mine Project on Native Frogs (Lloyd 2025c)