

B

PART B

OceanaGold (New Zealand) Limited
Macraes Phase 4

TECHNICAL REPORTS

PART B – TECHNICAL REPORTS

B.01	Economic Impact Assessment (Eaqub & Eaqub)
B.02	Economic Impacts of MP4 Mitigation and Compensation Commitments up to Closure of Operations Report (Eaqub & Eaqub)
B.02-R	Economic Impacts of MP4 Mitigation and Compensation Commitments up to Closure of Operations Report (Eaqub & Eaqub) REDACTED
B.03	Social Impact Assessment (WSP)
B.04	Cultural Impact Assessment - Macraes Phase 4 (Stage 3) [MP4 (RMA)]
B.05	Surface and Groundwater Assessment excl. Appendices (GHD)
B.05A – B.05J	Appendices to the Surface and Groundwater Assessment (GHD)
B.06	Engineered Seepage Capture Drains - Concept Design Report (GHD)
B.06-R	Engineered Seepage Capture Drains - Concept Design Report (GHD) REDACTED
B.07	Water Plant Discharges Report (GHD)
B.07-R	Water Plant Discharges Report (GHD) REDACTED
B.08	A Step-Change in Water Management (Strata Geoscience)
B.08-R	A Step-Change in Water Management (Strata Geoscience) REDACTED
B.09	Environmental Geochemistry Overview Report excl. Appendices (Mine Waste Management)
B.10	Geoenvironmental Hazards Assessment (Mine Waste Management)
B.11	Hydrogeochemical Pit Lake Modelling Report (Mine Waste Management)
B.11-R	Hydrogeochemical Pit Lake Modelling Report (Mine Waste Management) REDACTED
B.12	WRS Assessment - Seepage Quality (Mine Waste Management)
B.12-R	WRS Assessment - Seepage Quality (Mine Waste Management) REDACTED
B.13	Active Water Treatment Study (Process Flow)
B.13-R	Active Water Treatment Study (Process Flow) REDACTED
B.14	Water Treatment Brine Disposal (WGA)
B.14-R	Water Treatment Brine Disposal (WGA) REDACTED
B.15	Stream Depletion Effects Arising from Golden Point Underground Mine Extension MP4 Extension (WGA)
B.15-R	Stream Depletion Effects Arising from Golden Point Underground Mine Extension MP4 Extension (WGA) REDACTED
B.16	Ecology Summary Document (Bioresearches)



B.17	Ecological Impact Assessment for Terrestrial and Wetland Ecology Values (Bioresearches)
B.18	Invertebrate Values Assessment (Bioresearches)
B.19	Lizard Values Assessment (Bioresearches)
B.20	Avifauna Values Assessment (Bioresearches)
B.21	Bat Values Assessment (Bioresearches)
B.22	Residual Effects Analysis - Terrestrial Ecology (Bioresearches)
B.23	Residual Effects Analysis - Wetland Ecology (Bioresearches)
B.24	Ecological Impact Assessment - Murphys Ecological Enhancement Area Predator-Exclusion Fence (Bioresearches)
B.25	Recommended Surface Water Quality Compliance Framework (Viridis)
B.26	Assessment of Aquatic Environmental Effects (Viridis)
B.27	Coal Creek and Camp Creek Dams - Schedule 9 Fish Passage Assessment (Viridis)
B.28	Vegetation and Wetland Values Assessment (Whirika)
B.29	Landscape and Natural Character Effects Assessment (Boffa Miskell)
B.29A	Graphic Supplement - Landscape and Natural Character Effects Assessment (Boffa Miskell)
B.29B	Visual Simulations - Landscape and Natural Character Effects Assessment (Boffa Miskell)
B.30	MTI and SP11A Technical Report (EGL)
B.30-R	MTI and SP11A Technical Report (EGL) REDACTED
B.31	Frasers Tailings Storage Facility Stage 3 Technical Report (EGL)
B.31-R	Frasers Tailings Storage Facility Stage 3 Technical Report (EGL) REDACTED
B.32	Macraes Road Realignment - Geotechnical Assessment (EGL)
B.32-R	Macraes Road Realignment - Geotechnical Assessment (EGL) REDACTED
B.33	Erosion and Sediment Control Report (EGL)
B.33-R	Erosion and Sediment Control Report (EGL) REDACTED
B.34	Open Pit Extensions - Geotechnical Stability (PSM)
B.34-R	Open Pit Extensions - Geotechnical Stability (PSM) REDACTED
B.35	Open Pit Slope Stability Assessment for Frasers Tailings Storage Facility Stage 3 (PSM)
B.35-R	Open Pit Slope Stability Assessment for Frasers Tailings Storage Facility Stage 3 (PSM) REDACTED
B.36	Waste Rock Stacks - Geotechnical Stability (PSM)
B.36-R	Waste Rock Stacks - Geotechnical Stability (PSM) REDACTED



B.37	Golden Point Underground Extension - Mine Subsidence Assessment excl. Appendices (PSM)
B.37-R	Golden Point Underground Extension - Mine Subsidence Assessment excl. Appendices (PSM) REDACTED
B.37.1	Addendum 1 Golden Point Underground – Discrete Modelling of DDFZ and 3D Stability Analyses of Panels 144, 164, 204 and the Life of Mine Plan. PSM71-383L DRAFT. 3 August 2026 (PSM)
B.37.1-R	Addendum 1 Golden Point Underground – Discrete Modelling of DDFZ and 3D Stability Analyses of Panels 144, 164, 204 and the Life of Mine Plan. PSM71-383L DRAFT. 3 August 2026 (PSM) REDACTED
B.37.1-E	Addendum 1 (PSM) ELECTRONIC FILES
B.37A-B.37I	Appendices to the Golden Point Underground Extension - Mine Subsidence Assessment (PSM)
B.37B-E	Appendix B Modelled Fault Wireframes (PSM) ELECTRONIC FILES
B.38	Assessment of Environmental Noise Effects (Acoustic Engineering Services)
B.38-R	Assessment of Environmental Noise Effects (Acoustic Engineering Services) REDACTED
B.39	Blasting, Vibration, and Airblast Effects Assessment (TechNick)
B.39-R	Blasting, Vibration, and Airblast Effects Assessment (TechNick) REDACTED
B.40	Integrated Transport Assessment (Stantec)
B.40-R	Integrated Transport Assessment (Stantec) REDACTED
B.41	Assessment of Environmental Effects - Lighting (LDP)
B.41-R	Assessment of Environmental Effects - Lighting (LDP) REDACTED
B.42.1	Heritage Assessment (Origin Heritage) PART ONE
B.42.1-R	Heritage Assessment (Origin Heritage) PART ONE REDACTED
B.42.2	Heritage Assessment (Origin Heritage) PART TWO
B.43.1	Archaeological Assessment (Origin Heritage) PART ONE
B.43.1-R	Archaeological Assessment (Origin Heritage) PART ONE REDACTED
B.43.2	Archaeological Assessment (Origin Heritage) PART TWO
B.43.2-R	Archaeological Assessment (Origin Heritage) PART TWO REDACTED
B.43.3	Archaeological Assessment excl. Appendices (Origin Heritage) PART THREE
B.43A	Appendix A2 - Archaeological Management Plan - Innes Mills Pit and Macraes Road Realignment (Origin Heritage)



B.43A-R	Appendix A2 - Archaeological Management Plan - Innes Mills Pit and Macraes Road Realignment (Origin Heritage) REDACTED
B.43B	Appendix B2 - Archaeological Management Plan - Coronation Pit and Trimbells WRS (Origin Heritage)
B.43B-R	Appendix B2 - Archaeological Management Plan - Coronation Pit and Trimbells WRS (Origin Heritage) REDACTED
B.43C	Appendix C2 - Archaeological Management Plan - Golden Bar Pit and Waste Rock Stack (Origin Heritage)
B.43C-R	Appendix C2 - Archaeological Management Plan - Golden Bar Pit and Waste Rock Stack (Origin Heritage) REDACTED
B.43D	Appendix D2 - Archaeological Management Plan - Coal Creek Dam and Reservoir (Origin Heritage)
B.43D-R	Appendix D2 - Archaeological Management Plan - Coal Creek Dam and Reservoir (Origin Heritage) REDACTED
B.43E	Appendix E2 - Archaeological Management Plan - Camp Creek Dam and Reservoir (Origin Heritage)
B.43E-R	Appendix E2 - Archaeological Management Plan - Camp Creek Dam and Reservoir (Origin Heritage) REDACTED
B.43F	Appendix F2 - Archaeological Management Plan - Murphys Ecological Enhancement Area (Origin Heritage)
B.43F-R	Appendix F2 - Archaeological Management Plan - Murphys Ecological Enhancement Area (Origin Heritage) REDACTED
B.43G	Appendix G - S45 Details (Origin Heritage)
B.43G-R	Appendix G - S45 Details (Origin Heritage) REDACTED
B.44	Macraes Operation Preliminary Site Investigation (Ground Contamination) (WWLA)
B.44-R	Macraes Operation Preliminary Site Investigation (Ground Contamination) (WWLA) REDACTED
B.45	Macraes Operation Detailed Site Investigation (Ground Contamination) - Open Pit Mining Workshop (WWLA)
B.46	Macraes Operation Preliminary Assessment of PFAS Risk (WWLA)
B.46-R	Macraes Operation Preliminary Assessment of PFAS Risk (WWLA) REDACTED
B.47	Hazardous Substances Assessment (Tonkin & Taylor)
B.47-R	Hazardous Substances Assessment (Tonkin & Taylor) REDACTED
B.48	Air Quality Assessment (Tonkin & Taylor)
B.48-R	Air Quality Assessment (Tonkin & Taylor) REDACTED



B.49	Road Design Report - Macraes Road Realignment - Stage 1 - Concept Design (MCL)
B.50	Road Design Report - Macraes Road Realignment - Stage 2 (MCL)
B.51	Hydraulic Mining Pre-Feasibility Study of SP11, SP10, and MTI Tailings Storage Facilities (Agilitus)
B.51-R	Hydraulic Mining Pre-Feasibility Study of SP11, SP10, and MTI Tailings Storage Facilities (Agilitus) REDACTED
B.52	Bond Process (Lane Associates)

