

LIST OF LODGED DOCUMENTS

PART A – SUBSTANTIVE APPLICATION

A.00	Cover Letter to the Environmental Protection Agency
A.00-R	Cover Letter to the Environmental Protection Agency REDACTED
A.01	Memorandum of Counsel
A.01-R	Memorandum of Counsel REDACTED
A.02	List of Lodged Documents
A.03	Substantive Application Document Cover Page, Table of Contents and Acronyms and Glossary of Terms
A.04	Introduction
A.05	Existing Environment
A.06	Project Description
A.07	Approvals Required under the Fast-Track Approvals Act
A.08	Consultation and Engagement
A.09	Assessment of Effects
A.10	Management and Monitoring of Effects
A.11	Fast-track Approvals Act Requirements
A.12	Statutory Assessment relating to the Resource Management Act
A.13	Wildlife Approvals
A.14	Heritage Approvals
A.15	Complex Freshwater Fisheries Approvals
A.16	Conclusion

PART B – TECHNICAL REPORTS

B.00	Cover and List of Documents
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)

PART C – MANAGEMENT PLANS

C.00	Cover and list of Documents
C.01	Avifauna Monitoring and Management Plan
C.01-R	Avifauna Monitoring and Management Plan REDACTED
C.02	Invertebrate Management and Monitoring Plan
C.03	Pest Control and Elimination Plan
C.03-R	Pest Control and Elimination Plan REDACTED
C.04	Lizard Management and Monitoring Plan

C.04-R	Lizard Management and Monitoring Plan REDACTED
C.05	Wetland Management and Monitoring Plan
C.06	Residual Effects Terrestrial Restoration Plan
C.07	Residual Effects Wetland Restoration Plan
C.08	Vegetation and TAR Flora Management Plan
C.09	Stream Compensation Plan
C.10	Fish Management Plan
C.11	Archaeological Management Plan - Coronation Pit and Trimbells WRS
C.11-R	Archaeological Management Plan - Coronation Pit and Trimbells WRS REDACTED
C.12	Archaeological Management Plan - Camp Creek Dam and Reservoir
C.12-R	Archaeological Management Plan - Camp Creek Dam and Reservoir REDACTED
C.13	Archaeological Management Plan - Coal Creek Dam and Reservoir
C.13-R	Archaeological Management Plan - Coal Creek Dam and Reservoir REDACTED
C.14	Archaeological Management Plan - Murphys Ecological Enhancement Area
C.14-R	Archaeological Management Plan - Murphys Ecological Enhancement Area REDACTED
C.15	Archaeological Management Plan - Innes Mills Pit and Macraes Road Realignment
C.15-R	Archaeological Management Plan - Innes Mills Pit and Macraes Road Realignment REDACTED
C.16	Archaeological Management Plan - Golden Bar Pit and Waste Rock Stack
C.16-R	Archaeological Management Plan - Golden Bar Pit and Waste Rock Stack
C.17	Noise, Airblast, and Vibration Management Plan
C.17-R	Noise, Airblast, and Vibration Management Plan REDACTED
C.18	Ground Control Management Plan - Public Roads Adjacent to Macraes Operations
C.19	Landscape Rehabilitation Strategy and Management Plan

C.20	Site Management Plan - Ground Contamination
C.21	Air Quality Management Plan
C.21-R	Air Quality Management Plan REDACTED
C.22	Water Quality Management Plan
C.22-R	Water Quality Management Plan REDACTED
C.23	Water Monitoring Plan
C.23-R	Water Management Plan REDACTED
C.23A	Appendix A - Surface Water Maps
C.23B	Appendix B - Groundwater Maps
C.24	Ground Control and Subsidence Management Plan - Golden Point Underground Mine (GPUG)
C.25	Tailings Removal and Dam Deconstruction Management Plan
C.26	Erosion and Sediment Control Management Plan
C.27	Waste Rock Stack Management Plan
C.28	Concept Mitigation and Closure Plans
C.28-R	Concept Mitigation and Closure Plans REDACTED

PART D – PROPOSED CONDITIONS

D.00	Cover and list of Documents
D.01	Proposed Consent Conditions Index and Definitions
D.02	Proposed Schedule 1 Common Conditions (All Councils)
D.03	Proposed Schedule 2 District Council Conditions
D.04	Proposed Schedule 3 Otago Regional Council Consents
D.05.1	Proposed Schedule 4 Condition Attachments PART ONE
D.05.2	Proposed Schedule 4 Condition Attachments PART TWO
D.06	Proposed Archaeology Authority Conditions
D.07	Proposed Wildlife Approval Conditions

PART E – PROJECT MAPS AND PLANS

E.00	Cover and list of Documents
E.01	Project Area Overview
E.02	MP4 Overview
E.03	Consent Area
E.04	Project Land Ownership and Allotments
E.05	Adjacent Land Ownership
E.06	Zoning Maps
E.07	Hydrology and Catchment Areas
E.08	Workshop Concept Design
E.09	Water Treatment Plant Concept Design
E.10	Seepage Capture Systems Concept Design
E.11	Macraes Road Realignment (Stage 1)
E.12	Macraes Road Realignment (Stage 2)

PART F – RELATIONSHIP OF EXISTING MINING ACTIVITIES WITH MP4

F.00	Cover and Summary Table
F.01	Existing Resource Consents and Their Relationship with the MP4 Application
F.02	Analysis of Overlapping Land Use Consent Conditions

PART G – CONSULTATION, ENGAGEMENT, AND AGREEMENTS

G.00	Cover and list of Documents
G.01	Kā Rūnaka Letter re Development of Treaty Settlement Impact Assessment
G.01-R	Kā Rūnaka Letter re Development of Treaty Settlement Impact Assessment REDACTED
G.02	FTAA Section 29 Correspondence
G.02-R	FTAA Section 29 Correspondence REDACTED
G.03	FTAA Section 30 Correspondence



G.03-R	FTAA Section 30 Correspondence REDACTED
G.04	Camp Creek Dam – Access and Easement Option Agreement
G.04-R	Camp Creek Dam – Access and Easement Option Agreement REDACTED

PART H – CONSULTANT STATEMENTS

H.00	Cover and list of Documents
H.01	Shamubeel Eaquad – Economics (Eaquad & Eaquad)
H.01-R	Shamubeel Eaquad – Economics (Eaquad & Eaquad) REDACTED
H.02	Hilary Konigkramer – Social Impact Assessment (WSP)
H.02-R	Hilary Konigkramer – Social Impact Assessment (WSP) REDACTED
H.03	Wendy Turvey – Social Impact Assessment (WSP)
H.03-R	Wendy Turvey – Social Impact Assessment (WSP) REDACTED
H.04	Tim Mulliner – Hydrology (GHD)
H.04-R	Tim Mulliner – Hydrology (GHD) REDACTED
H.05	Dr Theodora Avaniidou – Hydrology (GHD)
H.05-R	Dr Theodora Avaniidou – Hydrology (GHD) REDACTED
H.06	Jeffrey Tuck – Hydrology (GHD)
H.06-R	Jeffrey Tuck – Hydrology (GHD) REDACTED
H.07	Dr Grant Allen – Water Management (Viridis)
H.07-R	Dr Grant Allen – Water Management (Viridis) REDACTED
H.08	Annabelle Coates – Water Management (Viridis)
H.08-R	Annabelle Coates – Water Management (Viridis) REDACTED
H.09	Dr Paul Weber – Mine Water (MWM)
H.09-R	Dr Paul Weber – Mine Water (MWM) REDACTED
H.10	Brett Sinclair – Hydrology (WGA)
H.10-R	Brett Sinclair – Hydrology (WGA) REDACTED
H.11	James Pope – Hydrology (Strata Geoscience)
H.11-R	James Pope – Hydrology (Strata Geoscience) REDACTED
H.12	Gary Smith – Hydrology (Process Flow)

H.12-R	Gary Smith – Hydrology (Process Flow) REDACTED
H.13	Helen Blackie – Ecology - PCEP (Alliance Ecology)
H.13-R	Helen Blackie – Ecology - PCEP (Alliance Ecology) REDACTED
H.14	Alisha Hart – Ecology (Bioresearches)
H.14-R	Alisha Hart – Ecology (Bioresearches) REDACTED
H.15	Bella Burgess – Ecology (Bioresearches)
H.15-R	Bella Burgess – Ecology (Bioresearches) REDACTED
H.16	Charlotte Garrett – Ecology (Bioresearches)
H.16-R	Charlotte Garrett – Ecology (Bioresearches) REDACTED
H.17	Michael Anderson – Ecology (Bioresearches)
H.17-R	Michael Anderson – Ecology (Bioresearches) REDACTED
H.18	Michaela Scarrott – Ecology (Bioresearches)
H.18-R	Michaela Scarrott – Ecology (Bioresearches) REDACTED
H.19	Dylan Van Winkel – Ecology (Bioresearches)
H.19-R	Dylan Van Winkel – Ecology (Bioresearches) REDACTED
H.20	Laura Dooley – Ecology (Bioresearches)
H.20-R	Laura Dooley – Ecology (Bioresearches) REDACTED
H.21	Chris Wedding – Ecology (Bioresearches)
H.21-R	Chris Wedding – Ecology (Bioresearches) REDACTED
H.22	Mike Thorsen – Ecology (Whirika)
H.22-R	Mike Thorsen – Ecology (Whirika) REDACTED
H.23	Craig Wilson – Ecology (Whirika)
H.23-R	Craig Wilson – Ecology (Whirika) REDACTED
H.24	Rhys Girvan – Landscape and Visual Assessment (Boffa Miskell)
H.24-R	Rhys Girvan – Landscape and Visual Assessment (Boffa Miskell) REDACTED
H.25	Hannah Wilson – Landscape and Visual Assessment (Boffa Miskell)
H.25-R	Hannah Wilson – Landscape and Visual Assessment (Boffa Miskell) REDACTED
H.26	Eric Torvelainen – Geotechnical (EGL)

H.26-R	Eric Torvelainen – Geotechnical (EGL) REDACTED
H.27	Dr Trevor Matuschka – Geotechnical (EGL)
H.27-R	Dr Trevor Matuschka – Geotechnical (EGL) REDACTED
H.28	Daniel Strang – Geotechnical (PSM)
H.28-R	Daniel Strang – Geotechnical (PSM) REDACTED
H.29	Kelly Horrocks – Geotechnical (PSM)
H.29-R	Kelly Horrocks – Geotechnical (PSM) REDACTED
H.30	Dr Michael Habte – Geotechnical (PSM)
H.30-R	Dr Michael Habte – Geotechnical (PSM) REDACTED
H.31	Robert Bertuzzi – Geotechnical (PSM)
H.31-R	Robert Bertuzzi – Geotechnical (PSM) REDACTED
H.32	Richard Brehaut – Geotechnical (PSM)
H.32-R	Richard Brehaut – Geotechnical (PSM) REDACTED
H.33	Timothy Rutherford – Geotechnical (PSM)
H.33-R	Timothy Rutherford – Geotechnical (PSM) REDACTED
H.34	Oliver Hutchison – Noise (AES)
H.34-R	Oliver Hutchison – Noise (AES) REDACTED
H.35	Jeremy Trevathan – Noise (AES)
H.35-R	Jeremy Trevathan – Noise (AES) REDACTED
H.36	Nick Elith – Vibration (TechNick)
H.36-R	Nick Elith – Vibration (TechNick) REDACTED
H.37	Andrew Leckie – Transport (Stantec)
H.37-R	Andrew Leckie – Transport (Stantec) REDACTED
H.38	John McKensey – Lighting (LDP)
H.38-R	John McKensey – Lighting (LDP) REDACTED
H.39	Jeremy Moyle – Archaeology and Heritage (Origin)
H.39-R	Jeremy Moyle – Archaeology and Heritage (Origin) REDACTED
H.40	Chris Jennings – Archaeology and Heritage (Origin)

H.40-R	Chris Jennings – Archaeology and Heritage (Origin) REDACTED
H.41	Shane Moore – Contaminated Land (WWLA)
H.41-R	Shane Moore – Contaminated Land (WWLA) REDACTED
H.42	Rose Turnwald – Hazardous Substances (Tonkin & Taylor)
H.42-R	Rose Turnwald – Hazardous Substances (Tonkin & Taylor) REDACTED
H.43	Richard Chilton – Air Quality (Tonkin & Taylor)
H.43-R	Richard Chilton – Air Quality (Tonkin & Taylor) REDACTED
H.44	Graham McIlroy – Macraes Road Realignment (MCL)
H.44-R	Graham McIlroy – Macraes Road Realignment (MCL) REDACTED
H.45	Jason Fong – Hydraulic Mining (Agilitus)
H.45-R	Jason Fong – Hydraulic Mining (Agilitus) REDACTED
H.46	Bernie O’Leary – Management Plans (OGL)
H.46-R	Bernie O’Leary – Management Plans (OGL) REDACTED
H.47	Gregor McLean – Erosion and Sediment Control (Southern Skies)
H.47-R	Gregor McLean – Erosion and Sediment Control (Southern Skies) REDACTED
H.48	Zac Woods – Erosion and Sediment Control (Southern Skies)
H.48-R	Zac Woods – Erosion and Sediment Control (Southern Skies) REDACTED
H.49	Malcolm Lane – Bond (Malcolm Lane and Associates)
H.49-R	Malcolm Lane – Bond (Malcolm Lane and Associates) REDACTED

PART I – ASSESSMENT OF RMA APPROVALS REQUIRED

I.00	Cover and List of Documents
I.01	Assessment of RMA Approvals Required

PART J – LAND OWNERSHIP AND RECORDS OF TITLE

J. 00	Cover and List of Documents
J.01	Landowner Details and Records of Title for the MP4 Project Land



J.01-R	Landowner Details and Records of Title for the MP4 Project Land REDACTED
J.02	Land Details Grouped by Project Element
J.03	Landowner Details for Land Adjacent to the MP4 Project Land
J.03-R	Landowner Details for Land Adjacent to the MP4 Project Land REDACTED
J.04	Records of Title for the MP4 Project Land
J.04-R	Records of Title for the MP4 Project Land REDACTED

PART K – MP4 LISTED PROJECT INFORMATION

K. 00	Cover and List of Documents
K. 01	MP4 Listed Project Information
K. 01-R	MP4 Listed Project Information REDACTED

