



JOHN CAMPBELL

Lead Mining Engineer

BEng Hons (Civil/Mining) 2004, NSW Open Cut MEM, WA QM
Member MMAA, MAusIMM



John is a professional mining engineer with a career commencing in 2004 in open cut coal and iron ore operations. He holds a NSW Mining Engineering Manager and a WA Quarry Managers certificate of competency. John has extensive experience in mine design and scheduling, project management and statutory management with a proven track record of delivering strong, low-cost production outcomes.

John has built and managed high performing teams and is passionate about developing young mining professionals and aspiring statutory ticket holders, not only within the companies he has worked for, but externally through the WIMNet program as a mentor.

Expertise

- **Statutory Management:** Mining Engineering Manager for Mount Thorley Warkworth and Bengalla Mine.
- **Project Management:** Safe and below-budget delivery of two major dam precincts at Bengalla Mine.
- **Leadership:** Led large technical teams accountable for short, medium and long term mine planning, drill & blast planning, geology, geotechnical engineering, surveying, environmental management and mining approvals.
- **WHS Legislation:** Thorough working knowledge of WHS legislation and its application in mining.
- **Tactical Mine Planning:** Extensive experience planning dragline, truck and shovel and drill & blast in complex, multi-seam operations.
- **Strategic Mine Planning:** Involvement in expansion feasibility studies and mine strategic studies.

Career Highlights

Bengalla:

- Upgrading site Safety Management System to align with new legislation as well as creating operational statutory boundary agreements with Mt Pleasant.
- Safe and below budget construction of 2 engineered water dams and associated infrastructure.
- Delivery of SSD and associated modifications.
- Delivered year on year increases to Bengalla ROM coal production towards approvals cap.
- Completion of strategic expansion projects and the Bengalla Strategic Plan.

MTW:

- Park Marion 8200 dragline to improve operational efficiency of trucking operations to reduce truck haulage costs.
- Received internal Innovation Award for improvements to reduction in truck congestion and average truck speed increase as a result of improvements to mine planning road design.
- Highest-ever MTW annual production from a P&H4100XPC rope shovel in 2019, despite a 28-day shutdown.
- Successfully managed the West Pit 'Battleaxe' extension project, adding 500m dragline strike length and significant value to the operation.

Professional Experience

Lead Mining Engineer	2020 – Current	Xenith Consulting Pty Ltd
Technical Services Manager, Mining Engineering Manager	2018 – 2020	Mount Thorley Warkworth Mine NSW
Technical Services & Major Projects Manager, Mining Engineering Manager	2015 – 2018	Bengalla Mine NSW
Mine Planning Superintendent	2010 – 2015	Mount Thorley Warkworth Mine NSW
Senior Drill & Blast Engineer	2008 – 2010	Tom Price Operations WA
Dragline & Scheduling Engineer	2006 – 2008	Mount Thorley Warkworth Mine NSW
Mining Engineer	2004 – 2006	Mt Owen & Liddell Mines NSW