



QCC
RESOURCES

Resource Evaluation

QCC Resources has extensive experience in coal resource evaluation.

Core Capabilities

- » Resource quality assessment
- » Unification of data from different testing programmes
- » Design, supervision and evaluation of laboratory test programs
- » Practical mine planning algorithms for coal preparation and quality
- » Expertise in audit and design of sampling systems
- » Coal handleability, spontaneous combustion and blending
- » Raw and product tonnage prediction and reconciliation (from reserves to end use)
- » Validating, collating and interpreting coal quality data from exploration and operational sources
- » Deriving reliable estimates with respect to all aspects of in situ density and coal moisture
- » Developing coal preparation and product options from exploration and/or bulk sample data, including assessment and adjustment base data as required
- » Maximising use of slim and LD core information in the development of computational algorithms to convert ROM tonnage from mine planning programs into practical product yields and ashes.

