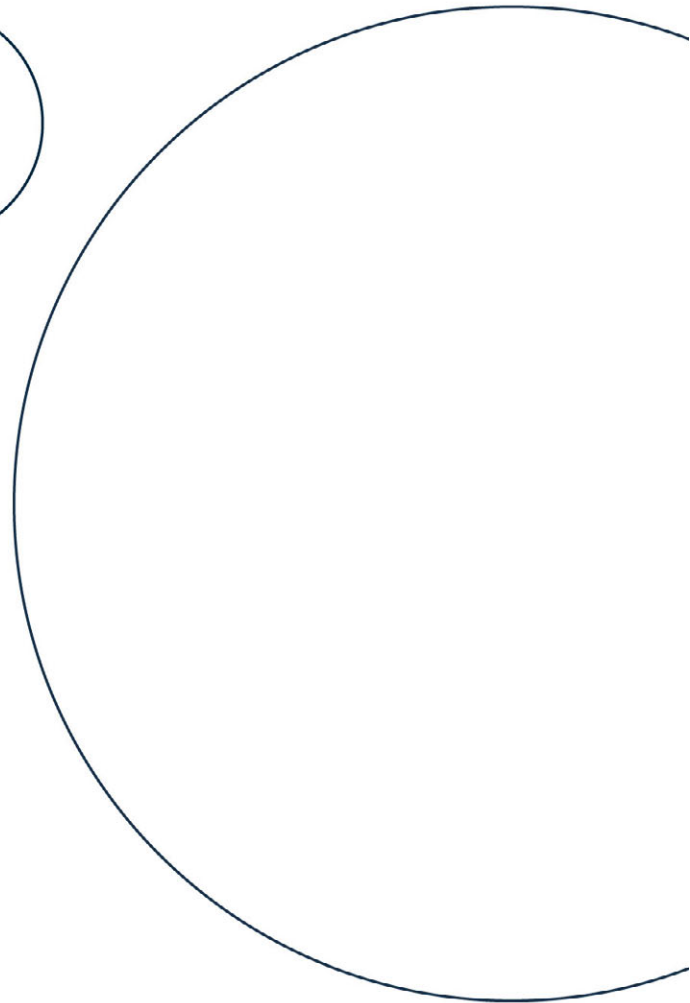
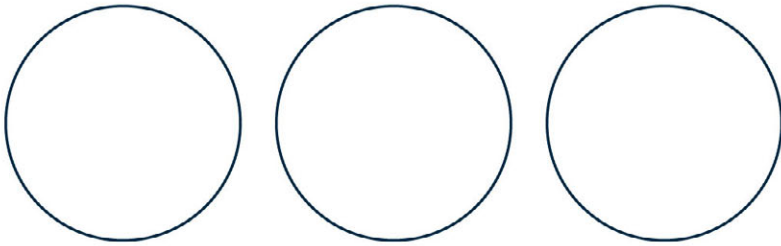


LIST OF ABBREVIATIONS



24 LIST OF ABBREVIATIONS

The following abbreviations and acronyms are commonly used throughout this EIS:

Abbreviation/ Acronym	Definition
AADT	Average Annual Daily Traffic
ABS	Australian Bureau of Statistics
<i>ACH Act</i>	<i>Aboriginal Cultural Heritage Act 2003 (Qld)</i>
AGE	Australasian Groundwater and Environmental Consultants Pty Ltd
AGO	Australian Greenhouse Office
AHC	Australian Heritage Commission
<i>AHC Act</i>	<i>Australian Heritage Council Act 2003 (Cth)</i>
AHD	Australian Height Datum
AMD	Acid Mine Drainage
ANC	Acid Neutralisation Capacity
ANZECC	Australian and New Zealand Environment and Conservation Council
ARI	Average Recurrence Interval
ARMCANZ	Agriculture and Resource Management Council of Australia and New Zealand
AS	Australian Standards
ATP	Authority to Prospect
<i>ATSIHP Act</i>	<i>Aboriginal and Torres Strait Islanders Heritage Protection Act 1984 (Cth)</i>
AWS	Automatic Weather Station
BAAM	Biodiversity Assessment and Management Pty Ltd
BOD	Biochemical Oxygen Demand
BoM	Bureau of Meteorology
CHDC	Central Highlands Development Corporation
CHMP	Cultural Heritage Management Plan
CHRRUP	Central Highlands Regional Resource Use Planning Co-operative
cm	centimetre(s)
CLR	Contaminated Land Register
<i>CMSH Act</i>	<i>Coal Mining Safety and Health Act 1999 (Qld)</i>

Abbreviation/ Acronym	Definition
CO ₂	Carbon Dioxide
CO _{2e}	Carbon Dioxide equivalent
CPP	Coal Processing Plant
CQPA	Central Queensland Ports Authority
CQSS2	Central Queensland Strategy for Sustainability and Beyond
CSR	Contaminated Site Report
CV %	Commercial vehicle proportion
dB	The unit of sound measurement - decibel
dB(A)	'A' weighted sound power levels
DEH	Commonwealth Department of the Environment and Heritage
DLGP	Queensland Department of Local Government, Planning, Sport and Recreation
DMR	Queensland Department of Main Roads
DPI&F	Queensland Department of Primary Industries & Fisheries
DTM	Digital Terrain Model
EA	Environmental Authority
EC	Electrical Conductivity
EIS	Environmental Impact Statement
EJVP	Ensham Joint Venture Partnership
EMOS	Environmental Management Overview Strategy
EMP	Environmental Management Plan
EMR	Environmental Management Register
EPA	Queensland Environmental Protection Agency
<i>EP Act</i>	<i>Environmental Protection Act 1994 (Qld)</i>
<i>EPBC Act</i>	<i>Environment Protection and Biodiversity Conservation Act 1999 (Cth)</i>
<i>EPBC Regulations</i>	<i>Environment Protection and Biodiversity Conservation Regulations 2000 (Cth)</i>
EPC	Exploration Permit for Coal
EPP	Environmental Protection Policy
<i>EPP Air</i>	<i>Environmental Protection (Air) Policy 1997 (Qld)</i>
<i>EPP Noise</i>	<i>Environmental Protection (Noise) Policy 1997 (Qld)</i>
<i>EPP Waste</i>	<i>Environmental Protection (Waste Management) Policy 2000 (Qld)</i>

Abbreviation/ Acronym	Definition
<i>EPP Water</i>	<i>Environmental Protection (Water) Policy 1997 (Qld)</i>
EPR	<i>Environmental Protection Regulation 1998 (Qld)</i>
<i>EPR Waste</i>	<i>Environmental Protection (Waste Management) Regulation 2000 (Qld)</i>
ERA	Environmentally Relevant Activity
Ha	Hectare(s)
HSMS	Ensham Resources' existing health and safety management system
IAS	Initial Advice Statement
IML	Infrastructure Mining Lease
<i>IP Act</i>	<i>Integrated Planning Act 1997 (Qld)</i>
km	kilometre(s)
kV	kilovolt
LA _{10,1hr}	A-weighted sound level exceeded 10% of time
LA _{90,1hr}	A-weighted sound level exceeded 90% of time
L _{Amax}	Peak A-weighted sound level
L _{eq}	Noise levels of a continuous steady sound
LGA	Local Government Area
LOS	Level of Service
LP Act	<i>Land Protection (Pest and Stock Route Management) Act 2002 (Qld)</i>
L/s	Litres per second
LRT	Land and Resources Tribunal
LWD	Large woody debris
m	metre(s)
MDL	Mineral Development Licence
M _L	Richter magnitude test scale
ML(s)	Mining Lease(s) / Mega Litre
MLA	Mining Lease Application
MLpa	Megalitres per annum
MR Act	<i>Mineral Resources Act 1989 (Qld)</i>
m/s	metres per second
MSDS	Material Safety Data Sheet(s)

Abbreviation/ Acronym	Definition
Mt	Million tonnes
Mtpa	Million tonnes per annum
MUD	Main Unit Divider
NATA	National Association of Testing Authorities
<i>NC Act</i>	<i>Nature Conservation Act 1992</i> (Qld)
NPI	National Pollutant Inventory
NRFPB	Nogoa River Flood Plain Board
NRMW	Queensland Department of Natural Resources, Mines and Water
ou	Odour units
pH	Power of Hydrogen
PM ₁₀	Particulate Matter with a diameter of less than 10 μm
PMF	Probable Maximum Flood
PoO	Plan of Operations
PPE	Personal Protective Equipment
ppm	parts per million
QH	Queensland Department of Health
QHC	Queensland Heritage Council
QPWS	Queensland Parks and Wildlife Service
QR	Queensland Rail
QT	Queensland Department of Transport
QWQG	Queensland Water Quality Guidelines
RAFTS	Runoff Analysis & Flow Training Simulation
RBL	Rating Background Noise Level
RE	Regional Ecosystem
RL	Reduced Level
RMP	Rehabilitation Management Plan
ROM	Run of Mine
ROP	Resource Operations Plan
SDPS	Surface Deformation Prediction System
SPP	State Planning Policy
STP	Sewage Treatment Plant

Abbreviation/ Acronym	Definition
TAFE	Tertiary and Further Education Institution
TDS	Total Dissolved Solids
<i>TI Act</i>	<i>Transport Infrastructure Act 1994</i>
TOR	Terms of Reference
tph	Tonne per hour
TSP	Total Suspended Particulates
TSS	Total Suspended Solids
<i>VM Act</i>	<i>Vegetation Management Act 1999</i>
vpd	Vehicles per day
WRP	Water Resource Plan
WTP	Water Treatment Plant
μ	Micro or one-thousandth (e.g. 10 μ g = 10 micrograms)