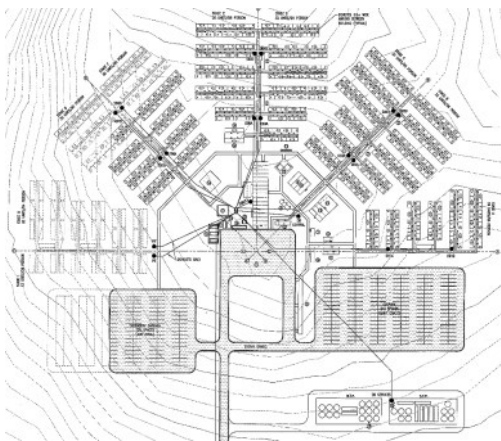


Inete Case Study: Eureka Village Electrical Compliance

The Project

Eureka Accommodation Village, situated adjacent to BMA's Goonyella Riverside mine, was originally constructed with a capacity of 550 rooms in 2008 to provide accommodation for workers at the mine. In 2010 the village was extended by a further 204 rooms. During this time the village



was situated on the Goonyella Riverside mining lease and was run under the site's Safety and Health Management System as per the Qld Coal Mining Safety and Act 1999. In 2013 BMA made the decision to bring all of their non-process infrastructure under the management of a central group. This required excising the Eureka Village area off the Goonyella Riverside lease onto its own separate mining lease. As part of their due-diligence for the handover, BMA engaged Inete to do an audit of the village operation against the electrical requirements of the Qld

Coal Mining Safety and Health Act 1999. The audit report found that, while generally compliant, there were some areas which needed to be addressed. As a result Inete was further engaged to manage the close out of any work required to gain full compliance with the Act. This included -

- Preparation of schematic drawings, including point to point of existing cabling to verify As-Built;
- Labelling audit/update to ensure that all equipment has been correctly labelled;
- Facilitate Load Flow, Fault Level and Protection studies to ensure protection settings are capable of clearing faults—audit existing settings against the studies.



Project Overview

Project

BMA Eureka Accommodation Village compliance audit against the QLD Coal Mining Safety and Health Act 1999 and subsequent rectification work.

Location

Adjacent to BMA Goonyella Riverside minesite, approx. 30km north of Moranbah.

Infrastructure

- 754 room accommodation village, including all kitchen and laundry facilities

Project Scope

- Complete an audit of the Eureka Accommodation Village against the QLD CMSHA 1999;
- Facilitate rectification work to bring the village into compliance.

Want More Information?

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