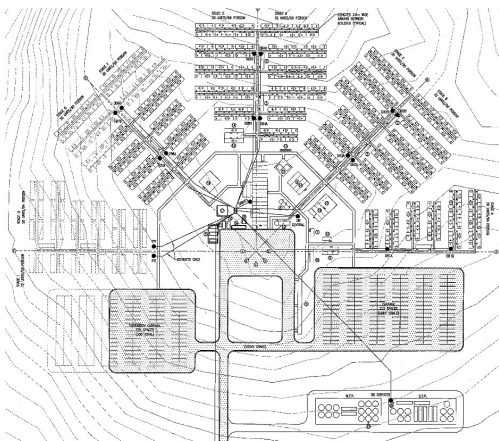


Inete Case Study: Eureka Village Electrical Compliance

The Project

Eureka Accommodation Village, situated adjacent to 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



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' status;
- Labelling audit / update to ensure that all equipment has been correctly labelled;
- Facilitate Load Flow, Fault Level and Protection system studies to ensure protection settings are capable of localizing fault clearing;
- Audit existing settings against the requirements of the study.

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 the mine 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, Inete was engaged to do an audit of the village operation against the electrical requirements of the Qld Coal Mining Safety and Health Act



Project Overview

Project

Eureka Accommodation Village compliance audit against the QLD Coal Mining Safety and Health Act 1999 and subsequent remediation works.

Location

Adjacent to Goonyella Riverside mine site, approx. 30 km 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 remediation work to bring the village into compliance.

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