

WORLDS LARGEST COAL LABORATORY RUNS WITH PATTON.



Patton Brisbane, in conjunction with contractors **Commercial Refrigeration Qld.** recently completed supply of condensing units and evaporators to the **ALS Richlands** coal testing facility in Queensland.

Located in the Brisbane suburb of Richlands the site is now the largest coal laboratory in the world and provides state-of-the-art borecore testing and analysis. Enhancing ALS' position as an industry leader the new facility is implementing industry leading technology to allow for parallel processing of coal samples. Thus reducing turnaround times whilst ensuring accuracy, quality and reliability are not compromised.



Patton and Commercial Refrigeration engineered and supplied gear for two rooms. The main room, being 27.0 x 8.5 x 8 meters, was supplied with two PZB1500 PattonPaks coupled with RM245

evaporators and a secondary pre-testing room of 8.0 x 6.0 x 4.0 meters was fitted with a PZB800 PattonPak and PM130 evaporator.

All rooms are running 'Parker' balanced port T.X valves and controlled by 'Dixell Coolmate' controllers.

Pattons are proud to have been involved in this "world's largest" facility and the whole project ran very smoothly. Supply of equipment was on time to the build schedule and both the end user "ALS" and contractor "Commercial Refrigeration" have been really happy with the performance of the Patton equipment.

