project brief

TYPE OF FACILITY: Underground Nickel Mine

Kimberley Nickel, Sally Malay Nickel Mine East Kimberley District, Western Australia

The Sally Malay Nickel Mine consists of a nickel sulphide ore body, underground mine, process plant and associated infrastructure. The mine recently installed a new paste fill system which creates a backfill source that allows for a higher extraction ratio from the ore body and provides a means of disposing of waste rock and mill tailings, thereby minimizing surface disturbance and environmental impact.

Victaulic is able to provide a variety of high pressure piping solutions that are quick, easy and safe to install without the need for any hot works. It also allows for system expansion in the future.

SPECIFICATIONS:

SERVICES:

PIPE MATERIALS:

PIPE SIZE RANGE:

6"/168 mm

Paste Fill

Carbon Steel

WCAS-7DI FFY



MARKET: Mining

VICTAULIC:

- High pressure capabilities

- Ease & speed of installation and no hot works

OWNER:

Kimberley Nickel Mines

CONTRACTOR:

Sally Malay

ENGINEER/CONSULTANT:

Revell Resources

COMPLETED DATE: 2008

