

Lakewood

Plant Upgrade



Project

Upgrade of existing 300tpa
Gold plant to 500,000tpa capacity

Location

Kalgoorlie WA

Client

Silver Lake Resources

Commencement Date

June 2009

Practical Completion

Feb 2010



Description

The Three Mile Hill contract involved refurbishment of an existing 1.2Mtpa gold processing plant and upgrades to the plant's crushing circuit.

Works comprised minor earthworks, complete demolition of existing mill and primary crusher foundations and creation of new foundations, installation of three new TRIO crushers specified by Como's design team, a new cyclone cluster, refurbishment and installation of new control instrumentation, electrical MCC cabinets and wiring, upgrades to the control SCADA system. Additionally mechanical repairs were undertaken to bring into service electric motors, gearboxes, agitators, pumps, gantry cranes and hoists, tanks, hoppers, chutes, launders, structures, platforms and walkways.

Project Manager

Grant Blakeman

Referee

Les Davis (Managing Director)

Silver Lake Resources

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