

Daryl Poncelet

Electrical/Instrumentation Coordinator (updated August 8, 2017)

Professional summary

Daryl has more than 30 years of design, construction management and commissioning experience in mining and heavy industry.

Education

Diploma of Technology, Instrumentation, BC Institute of Technology, Canada, 1979.

Course in Fisher Provox controls configuration and maintenance.

Languages

English.

Summary of core skills

Instrumentation design including equipment selection, construction supervision for electrical and instrumentation, commissioning.

Employment history

Electrical/Instrumentation Coordinator, AMEC Foster Wheeler, 2006-2017

Senior Instrumentation Designer, AMEC, 1995-2006.

Electrical & Instrumentation Supervisor, Placer Dome, 1994-1995, 1997.

Electrical & Instrumentation Supervisor, Al Yusr Townsend & Bottum, 1992-1994, 1996-1997.

Instrumentation Supervisor, Merit Consultants, 1990-1991.

Self-Employed Instrumentation Designer, 1988-1990.

Instrumentation Technologist, Key Lake Mining, 1983-1987.

Commercial Pilot, Wollaston Lake Air Services, 1983.

Instrumentation Designer, MA Thomas & Associates, 1980-1982.

Instrumentation Designer, HA Simons (now AMEC), 1979-1980.

Details by project

Legacy, K+S Potash Canada, SK, Canada, 2013-2017: Construction supervision and commissioning for electrical and instrumentation installations at a greenfield potash mine and processing plant.

Picadilly, PotashCorp, NB, Canada, 2009-2013: Construction supervision and commissioning for electrical and instrumentation installations at a greenfield potash mine and processing plant, including modifications to existing facilities.

Victor, De Beers, ON, Canada, 2007-2008: Construction supervision and start-up services for electrical and instrumentation installations at a greenfield diamond mine and processing facility.

McClean Lake, AREVA, SK, Canada, 2005-2007: Instrumentation and controls design and installation supervision for a uranium ore receiving facility and process plant upgrade.

Key Lake, Cameco, SK, Canada, 2004-2005: Design of instrumentation and controls at a uranium mine yellowcake packaging and recovery line.

Rocanville, PotashCorp, SK, Canada, 2002-2004: Design of instrumentation and controls for a potash compaction circuit upgrade.

Prince Albert, Weyerhaeuser, SK, Canada, 2000-2002: Design, procurement and installation supervision of various electrical, controls and instrumentation projects at a pulp and paper mill.

Colonsay, IMC, SK, Canada, 1998-1999: Design of instrumentation and controls at a potash mine.

Birchtree, INCO, MB, Canada, 1996: Equipment specifications, PLC configuration drawings, and P&ID, loop, and schematic diagrams for an underground nickel mine deepening.

McClean Lake, Cogema, SK, Canada, 1995: Equipment specifications, PLC and DCS configuration drawings, and P&ID, loop, and schematic diagrams for a uranium SX circuit.

Placer Dome, 1994-1995, 1997

Musselwhite, ON, Canada, 1997: Supervision of the installation and testing of the electrical, controls and instrumentation equipment for a 3,300 tpd gold mine and mill.

Zaldivar, Chile, 1994-1995: Supervision of installation, testing and commissioning of instrumentation, PLC and MMI equipment for a 55,000 tpd copper mine and SX-EW project.

Al Yusr Townsend & Bottum, 1992-1994, 1996-1997

Industrial Projects, Kingdom of Saudi Arabia: Estimating, E&I quality assurance inspection and supervision of installation and commissioning. Project Manager for construction of a 1,200 tpd air separation (oxygen) plant.

Merit Consultants, 1990-1991

Porgera, Placer Dome, Papua New Guinea: Installation and testing supervision of instrumentation and PLC systems at a gold project.

Self-Employed, 1988-1990

Drawing and software development, equipment selection, procurement and supervision of design and installation of instrumentation systems at Placer Dome gold mines including Misima, Papua New Guinea; Cortez, NV, USA; and Granny Smith, Australia.

Key Lake Mining, 1983-1987

Key Lake, SK, Canada: Instrumentation Technologist responsible for maintenance of field instruments, DCSs and PLCs at a uranium mine and mill.

MA Thomas & Associates, 1980-1982

Instrumentation design technologist involved in Placer Dome mining projects including Equity Silver in BC, Canada and Kidston Gold in Australia.

HA Simons (now AMEC Foster Wheeler), 1979-1980

Instrumentation design for pulp & paper projects, including International Paper's Androscoggin mill in ME, USA.