

MICHAEL GODARD, P.Eng.
Senior Metallurgist

BACKGROUND

Michael Godard is a Professional Engineer with over twenty years experience in oilsands, mineral processing, and metals fabrication.

Prior to joining Micon, Mike worked for seven years in the oilsands with Suncor Energy and with Synenco Ltd, where he was involved in process design, commissioning, and process optimization. He also gained expertise in hydro transport technology and in tailings management.

His twelve years in mineral processing includes gold, silver, copper, zinc, and lead, along with industrial phosphate mineral plants.

Experience gained as a Foundry Metallurgist for four years has given him insight into maintenance and equipment wear issues.

PROFESSIONAL EXPERIENCE

Senior Metallurgist, Micon International Ltd, Vancouver, BC, Canada
December 2008 to Present

Process Metallurgist for the Technical Report-Expansion of Production-Rusoro Choco 10.

Process Engineer, Synenco Energy Inc., Sherwood Park, Alberta
February 2007 to August 2008

Synenco in partnership with Sinopec, was in the development phase of the Northern Lights Oilsands Project. Mike was responsible for process design and review for the 5,000 tph Northern Lights plant.

He was also involved with the ERCB regulatory approval for the project, and with the extraction pilot plant in Fort McKay, Alberta.

Process Engineer, Suncor Energy Inc, Fort McMurray, Alberta
May 2001 to February 2007

Mike was a team player in the commissioning and operations of the 10,000 tph Millennium Oilsands extraction plant. This included developing key process indicators (KPIs), production debottlenecking, capital projects, operating procedures, and the development of production reports.

Some successful projects include implementing "sprint" throughputs to 14,000 tph by incorporating standby equipment into production, development of primary separation vessel (PSV) automation by applying PSV interface measurements using pressure transducers and camera imagery, development of an Operations Assay Lab for quick assay turnarounds,

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amongst other projects. Mike was also a team member in the design and implementation of two booster stations as part of the tailings management plan, including the use of consolidated tailings (CT) technology.

**Senior Process Engineer, Agrium Inc. Ontario
June 1999 to May 2001**

Responsible for design, commissioning, and operation of the Agrium phosphate plant in Kapuskasing, Ontario. Other accomplishments included establishing engineering processes, material balances, and the setup of the metallurgical and assay labs.

**Senior Metallurgist, Royal Oak Mines Inc., Kemess Mine, British Columbia
January 1997 to June 1999**

Responsible for design, commissioning, and operation of the Kemess copper and gold mineral processing plant in Smithers, BC. Other accomplishments included setting up engineering processes, material balances, and the metallurgical and assay labs.
Prior to Kemess was the Mill Metallurgist at Royal Oak's Pamour Mine in Timmins, Ontario, which used CCD, Merrill Crowe technology.

**Senior Metallurgist, Hudson Bay Mining & Smelting, Ruttan Mine, Manitoba
March 1995 to January 1997**

Senior Metallurgist in Hudson Bay's copper / zinc mineral processing plant.

**Process Engineer, Falconbridge Ltd., Kidd Creek Mines, Ontario
July 1989 to March 1995**

Senior Metallurgist in the Kidd Creek copper / zinc mineral processing plant.

**Mill Metallurgist-Chief Assayer, Falconbridge Ltd., United Keno Mines, Yukon
March 1988 to July 1989**

Metallurgist for UKHM's lead, silver mineral processing plant. Chief Assayer in charge of geological, mining, milling and tailings assays, and for the townsite water and sewage treatment.

**Plant Engineer, Magnesium Alloy Products Co., California
February 1987 to March 1988**

Foundry metallurgist responsible for the QA/QC, and heat treatment departments.

**Foundry Engineer, Boroloy Industries Inc., Idaho
September 1985 to February 1987**

Foundry metallurgist in all areas of the plant, including tool design and pour parameters.

EDUCATION AND ASSOCIATIONS

Bachelor of Applied Science Degree (Metallurgy), University of British Columbia
Association of Professional Engineers and Geoscientists of the Province of BC (APEGBC)
Canadian Institute of Mining, Metallurgy and Petroleum (CIM)
Project Management Institute, Northern Alberta Chapter