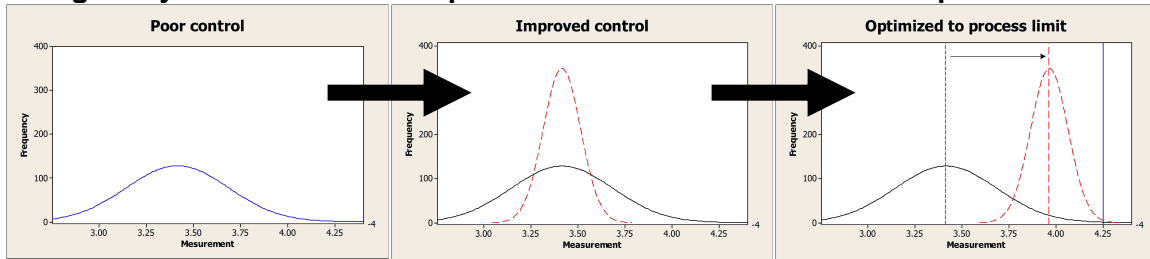


Process Control Best Practices training session at XPS

Tighten your tolerance and operate closer to the constraint and process limit



“When you walk away from this course you will be able to work on practical process control issues; such as, variability, oscillation, loop tuning, etc. with a totally different perspective.”



A revised training session on ‘Process Control Best Practices’ is now available from XPS. Developed and instructed by Martin Émond (Process Control Group) this is generally a 3 day course. Attending a recent session were Xstrata Zinc and Nickel employees from Brunswick operations, Nickel Rim South in addition to several EITs (Engineers in Training).

The intent of this training is to provide practical knowledge in process control. What type of problems can we expect and how to approach solving them? What are the modern tools available on the market to tune PID controllers? How should the variability be managed and how can process control resolve identified variability?

Day 1 covered the theory of process control; day 2 covered tuning methods and the (commercial) Taiji-PID software; and day 3 covered hands-on enabling students to tune control loops by hand (manual method) and using the software.

A couple of feedback comments were: *“Excellent course for beginners. The interactive use of labs is very effective for learning how to tune simple loops.”* BD. *“A great job in instructing. Keep it up! Precise and clear answers to questions asked during the course.”* JT.