

FLIC – Future Leader of the Month (December Feature)

Passionate for Pembina



Nicki Robertson is an Engineer with Pembina Pipeline Corporation. She earned a PhD in Material Science and Engineering from the University of Alberta and is passionate about pipeline Integrity. She created a name for herself as a Pipeline Integrity District Specialist at Pembina, where she is responsible for the integrity management of nearly 3,500km of pipeline.

One of her main responsibilities is safely managing pipeline threats which includes making adjustments to mitigation programs, analysis of in-line inspection data for dig selection and corporate risk assessments for each asset. This position not only requires attention to detail, but demands dedication and interest, as it is not uncommon to work late nights and weekends during time and safety sensitive projects.

Most recently, Nicki has taken on a new position at Pembina, Program Optimization & Integration Engineer. In this position she is responsible for smoothly integrating new assets from either acquisition or new construction into all the integrity management programs. A key part of this critical role is working with project managers and consultants at the design stage to design in integrity management practices from day one of the pipeline's life. In both positions it is clear, Nicki is an essential part of Pembina's Integrity Management Program , and in turn an integral part of safety for the industry.