

## CAREER PROFILE

# METALLURGIST

**Name:** Lindsay Haeusler  
**Employer:** AREVA Resources Canada  
**Education:** BSc. Chem. Engineering  
Biochemical Option



**DETAILS OF THE JOB:** As a profession engineer, Lindsay is responsible for laboratory and in plant tests to track and improve the efficiency of the uranium processing circuits and the implementation of new technology. As part of the services she provides she also records data, analyzes and interprets results and makes recommendations for improvement.

Her time is split between supervising and working closely with technicians in the lab, working from an office and being present on the operations floor. "I love working with people. It is my job to assist, trouble-shoot and recommend solutions to the plant operators. I work very closely with the mill operators. They understand the operating philosophy and I bring the scientific information necessary to ensure good production levels. Together, we ensure the mill runs efficiently," notes Lindsay.

**A TYPICAL DAY:** A typical day is anything but routine. "No two days are ever the same working at a uranium mill, each day presents new challenges and opportunities. I like my job because it is constantly evolving," says Lindsay.

### SKILLS NEEDED:

- Confident, able to work well in a team as well as independently
- Good leadership skills
- Flexible and open-minded

**COMMENT:** Lindsay enjoys the technical; fast paced job environment as well as the small family oriented atmosphere of working in a remote, fly-in camp. The time she used to spend commuting to work in a large city she now enjoys hunting, fishing, snowmobiling, dirt biking and travelling. "This job gives me the ability to have an equal work and life balance."

**WHERE CAN I GO TO GET AN EDUCATION?** U. of Regina, U. of Saskatchewan - Chemical or Process Engineering

**HELPFUL HIGH SCHOOL COURSES:** Chemistry 30, Calculus 30, Physics 30, Earth Science 30, Mathematics 30, English Language Arts 30

**NOC: 2142**

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