



JOB GOALS

- Meet environmental/land use monitoring and mitigation commitments
- Meet environmental/land use licensing commitments
- Reporting of environmental data
- Environmental sampling of water, air, vegetation
- Safely and respectfully monitoring and managing wildlife
- Ensuring all spills are documented and addressed

SKILLS THAT PLAY A PART

- Interest in science
- Managing time to meet extensive reporting requirement
- Passion for 'working outdoors'

EDUCATION AND TRAINING NEEDED

- Environmental monitoring certification through the GNWT Apprenticeship and Occupational Certifications program
- ArcGIS technology specialty certification program through the Northern Alberta Institute of Technology

TRAINING RESOURCES

- Leadership development program offered with Southern Alberta Institute of Technology



JUSTIN GRANDJAMBE

Environmental Technician

DIAVIK DIAMOND MINE (*Rio Tinto/Dominion Diamond Mines*)

Justin Grandjambe is an environmental technician at Diavik Diamond Mine, the largest producing mine in the Northwest Territories.

Originally from Fort Good Hope, he now calls Yellowknife home along with his family. He helps ensure the mine is operating at the highest environmental standards. He said he chose to work in the mining industry because of the opportunities it offered.

"After working a number of jobs in Yellowknife, the mining industry seemed like a place in which I could pursue a career," he said. He found the opportunity he was looking for as an environmental technician.

Since his initial training in environmental sampling, Justin's many years at Diavik have been marked by a steady progression of professional development and career growth. "I have had the chance to access many training opportunities."

He believes his new profession has also opened doors in his personal life. "My job comes with an excellent income and great benefits. Soon after I started working at Diavik, my wife decided she wanted to go back to school. She completed her degree in education and I was able to support her and our family through the entire process. I don't think we could have done that with the kind of work I was doing before Diavik."

Beyond the direct and immediate benefits of a well-paying job, he believes that NWT mines are helping his territory in other ways as well. "They make donations to local organizations, support educational and literacy initiatives and help fund community sports and events. These are all things that make our communities better places to live." For Justin, the decision to be a part of the NWT's mining industry has been a positive experience. "I'm lucky. I get to work outdoors with great people, learn new things all the time and take home a good paycheck," he said.

"I went into the mining industry to provide a better life for my family, and so far, I feel like I'm doing just that." *Courtesy GNWT Unlocking Our Potential, January 2018 (edited)*