

Years of Experience: 20

Highlights

Expertise

- Electrical and Instrumentation drafting and document management
- Industrial process logic and other control systems.
- Electrical, Instrumentation and Control Design for Industrial Applications.
- Process operations, Instrumentation field calibrations and troubleshooting.

Education

- Instrumentation Engineering Technologist Sask Polytech Moose Jaw 1998.
- Third Class Steam Engineering's program Part A SAIT 2004.
- Refrigeration Operators Certificate Sask Polytech Regina 1994.

Additional Training

- Construction Safety training Alberta Construction Safety Association
- LOTO Training
- WHMIS Training
- Fire Safety & Extinguisher Training

CAREER SUMMARY

Mr. Holtzman is a seasoned technologist who is adept in instrumentation, electrical control system design, drafting, P&ID creation, document management, and project management. In addition, he has amassed valuable experience in industrial process operations, field instrumentation, manufacturing, installation, commissioning, and delivery. Building drafting and documentation teams for the efficient delivery of proper drawings and documentation.

PROFESSIONAL EXPERIENCE

Industrial – Refinery

- Various Refinery projects, drafting and documentation, Regina, SK
- Asphalt refinery projects, Electrical-Instrumentation documentation & drafting, assist in development of drawing numbering system and E&I documentation standards Moose Jaw, SK
- 6 years Field operations experience managing all aspects of industrial process, field instrumentation with Oil & Gas and Air Separation industries.

Industrial – Energy

- Natural Gas Utility Crown Corporation Sask Energy-Transgas – Assist in design and drafting of capital projects, maintaining project asbuilts, development of electrical-instrumentation documentation standards and drawing and documentation management.
- Power Utility Company SaskPower- Assist in design and drafting various maintenance and capital projects. #5 & #6 Burner management system control system replacement. Conversion of High Voltage DC breaker drawings from Scanned manual drawings to AutoCAD.
- Equinox Engineering- development of standards instrumentation installation details and templates for use with future capital and maintenance projects.
- Design and drafting for various capital and maintenance projects for Yara Products Inc. Belle Plaine SK. Projects included Wireless communication system upgrade, replacement of Steam turbine control system, and P&ID verification and update project.

**Professional
Associations**

- SASTT – Saskatchewan Applied Science Technologists and Technicians since 1997.

Industrial – Potash

- 480 Volt MCC replacement Design, drafting and documentation, Technical Lead for electrical and instrumentation project scope. PCU #2 removal and reassign all Instrumentation device points to Allen Bradley control logix system. Design and documentation lead. Mosaic Esterhazy K1 Surface, SK
- Compactor circuit upgrade, design and drafting. Design and documentation lead Mosaic Esterhazy K1 Surface.
- Update and asbuilt all Process and Instrumentation diagrams (P&ID's). Mosaic Esterhazy K1 Surface.
- Design, drafting and documentation lead for electrical requirements for Maintenance work shop. Mosaic Esterhazy K1 Surface.
- Powerhouse control system upgrade. Assist in design and lead for all electrical-instrumentation documentation and drawing production. Mosaic Esterhazy K2 Surface.
- Underground T-Plate standard power distribution center, design and drafting. Mosaic Esterhazy SK underground Water Dept.
- Design and drafting of various capital projects for Mosaic Potash Colonsay SK.
- Design, drafting and documentation lead for electrical requirements for Diesel Bay Maintenance shop. Mosaic Colonsay underground.

Management

- Electrical/Instrumentation and Control. Responsibilities included corporate management, resource planning, project management (E/I part), and office management.
- Technical documentation lead (E/I) for several projects.
- Business development for Integral Drafting Services Inc.

MAIN EMPLOYER / CLIENTS

- Mosaic Potash, Agrium, Moose Jaw Refinery, CRC Refinery
- Karst Electrical Engineering, Kenlin Design Group
- SaskEnergy / Transgas, SaskPower, Enbridge
- Equinox Engineering, Yara Products Inc, Terra Grain Fuels
- Viterra, Tetra Tech Engineering, Alliance Energy.