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**Jansen Watson, PTech**  
**Professional Engineering Technologist**

Building Engineering Technology: Building Systems, New Brunswick Community College, 2022

**Areas of Practice**

- Fire Protection Systems Design
- Performance Based Alternative Solutions
- Fire Safety Planning
- Building Code Analysis
- Client Service
- AutoCAD
- Fluid Mechanics and Hydraulic Calculations

**Professional Experience**

RJ Bartlett Engineering Ltd, Fredericton, NB July 2022 to Present

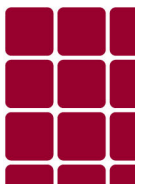
- Preparation of Drawings, Specifications, and Reports, for Various Projects Related to Fire Protection Design
- Shop Drawing Review
- Site Investigation
- Fire Systems Design
- Water Flow Tests and Analysis

**Affiliations**

- New Brunswick Society of Certified Engineering Technicians and Technologists, NBSCETT

**Training**

- Seneca College – School of Fire Protection Engineering Technology – Fire Sprinkler Design
  - SPR195: Introduction to Sprinklers
  - SPR490: Sprinklers II
  - HDS395: Fluid Mechanics and Hydraulic Calculation
- Fire Tech Productions: Water-Based Systems Layout Level I – NFPA 13 2022
- National Fire Sprinkler Association
  - 11 Steps of Hydraulic Calculations



## **Training**

- Canadian Automatic Sprinkler Association
  - Sprinkler Selection for High-Piled Storage
  - Field Inspection / Acceptance Testing of Fire Sprinkler Systems