
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
- National Fire Sprinkler Association
 - 11 Steps of Hydraulic Calculations
- Canadian Automatic Sprinkler Association
 - Sprinkler Selection for High-Piled Storage
 - Field Inspection / Acceptance Testing of Fire Sprinkler Systems

October 2024

