

## 1-OVERVIEW



<b>TITLE</b>	Operations/Senior Project Delivery Manager
<b>EDUCATION</b>	Bachelor of Science – Forest Operations (BSF)
<b>YEARS</b>	25+

## 2-EXPERIENCE SUMMARY

### 2-1 Overview

- 25+ years in Facilities Management Operations with management experience in occupational health and safety (OHS), industrial hygiene, infection prevention and control (IPAC), hazardous materials.
  - **Sectors:** advanced education, healthcare, government (K-12, ports, housing, infrastructure, and commercial facilities), private (commercial, residential, and construction), forestry (silviculture and woodlands operations), consulting (all).
- Managed or assisted (regarding assessments of confined space hazards and drafted various related documents) in the following roles:
  - JOHSC Co-Chair for UBC Plant Operations (1992 – 1999)
  - Confined Space Supervisor for UBC Plant Operations and UBC Utilities (1996 – 1999)
  - Senior Manager Facilities UBC Faculty of Dentistry (2005 – 2008)
  - Regional Supervisor Vancouver Coastal Health (2008 – 2010)
  - Regional Manager Lower Mainland Facilities Management (2010 – 2016)
  - Principal Consultant – Redfern Services Limited (2015 – Present)
- Performed or held following positions in confined space:
  - Authorized Worker (Entrant)
  - Standby Person/Air Tester (Attendant)
  - Responsible Supervisor
  - First Aid
  - Training Program - Trainer/Instructor
  - Employer policy committee member
- Co-developed, implemented, and provided practical, creative, cost effective and timely confined space risk management strategies, solutions, and documents for various industry sectors, including:

Commercial (Office/Retail)	Fabrication	Forestry (Woodlands Operations)
Construction	Financial Institutions	Power/Utility
Educational Facilities	Government (Municipal)	Property Development
Engineering	Healthcare/Institutions/Facilities	Property Management
Environmental	Industrial	Terminals/Shipping Ports
Regional Water/Waste	Mechanical	Airports

## 2-2 Legislation, Regulation Knowledge

Related to confined space:

- Knowledge in and practical application of the following:
  - **BC:** Workers' Compensation Act, WorkSafeBC Regulations.
  - **Federal:** Canada Labour Code Part II, Canada Occupational Health and Safety Regulations.

## 2-3 Experience

SPECIFIC AREA	NUMBER
Confined Space Programs Co-developed	7
Multi-Site Clients	25+
Hazard/Risk Assessments Conducted/Reviewed	200+
Hazard/Risk Assessments, Entry/Rescue Procedures Developed/Reviewed	200+
Training Courses Delivered	10+
Number of Participants Trained	75+

- Co-developed both small to large-scale confined space risk management programs for various industry clients.
- Conducted/developed hundreds of assessments and procedures (entry, alternate measures).
- Assisted clients with re-designing confined spaces with practical designs and engineering solutions.

## 2-4 Project Highlights

- Co-developed, supervised, trained and/or managed strategic, cost-effective approaches, and conducted full-scale confined space inventories, hazard assessments, program and procedure development, and training for:
  - One of the largest school districts in BC (75+ facilities);
  - University of British Columbia (Point Grey Campus), Langara and BCIT Satellite Campuses
  - All hospital facilities within Vancouver Coastal Health Authority, Providence Healthcare, Provincial Health Services Authority (Lower mainland and Vancouver Island)
  - Regional water/wastewater districts (e.g. Metro Vancouver, and Fraser Valley Regional District);
  - 2 multi-billion-dollar bulk terminal facilities in North Vancouver, BC (current and ongoing);
  - Commercial banking facilities, industrial and commercial clients, One of Canada's largest Airports
  - Hydroelectric (run of river) facility constructors and operational generating station facilities;
- Assisted owner with re-designing and engineering out confined spaces at large advanced education campus.

## 3-TRAINING SUMMARY

### 3-1 Professional Development – Confined Space Specific

- Confined Space Entry Principles (1 Day).
- (CS) Standby Person/Air Testing Principles/ Confined Space Supervisor (1 Day).

## 3-2 Courses Delivered

COURSE	LENGTH	COURSE	LENGTH
(CS) Standby Person/Air Testing Principles	4 Hours	Confined Space Supervisor	4 Hours

## 4-PROFESSIONAL MEMBERSHIPS

IPAC Canada (National, BC Chapter)	Canadian Healthcare Engineering Society
International Facilities Management Association	Canadian Society of Safety Engineering
International Federation of Healthcare Engineering	Building Owners and Managers Association of British Columbia

## 5-COMPANY/PERSONAL VALUES

