

PROJECT EXPERIENCE LIST

Q A Engineering Ltd.

Weyerhaeuser – Dryden, Ontario

- **Project QA/QC Manager**
- **Project - New Recovery Boiler Installation**
 - Authoring all QA/QC manuals and procedures
 - Major equipment vendor surveillance
 - Field QA/QC audits.
 - Project Value ~ \$250,000,000.

Weyerhaeuser – Kenora, Ontario

- **Project QA/QC Manager**
- **Project – Greenfield OSB**
 - Major equipment vendor surveillance
 - Field QA/QC audits.
 - Project Value ~ \$250,000,000.

TrusJoist MacMillan – Deerwood, MN

- **Construction Manager**
- **Project - Complete hog-fired furnace rebuild.**
 - Contractor supervision.
 - Equipment inspection.
 - Budgets and schedule compliance.
 - Project Value ~ \$3,000,000.

TrusJoist Macmillan – Boise, ID

- **Project Manager**
- **Project – Re-location of a complete line of research equipment.**
 - Created budget and schedule.
 - Tendered sub-contractors.
 - Managed all sitework.
 - Commissioned equipment.
 - Project value ~ \$1,000,000

Westaim - Surface Engineered Products Division – Edmonton, AB

- **Project Engineer**
- **Project – Procurement of large capacity furnace.**
 - Equipment Request for Quotation and selection.
 - Inspection/expediting. (Poland)

TrusJoist MacMillan – Eugene, OR

- **Project Engineer**
- **Project – Press re-build.**
 - Failure analysis.
 - Materials consultation.
 - Equipment inspection/expediting.

MAPEL – Al Khobar, Saudi Arabia

- **ARAMCO sub-contractor**
- **Project – Corrosion Prevention**
 - Design of cathodic protection systems
 - Pipelines
 - Tanks
 - Refinery equipment

Chevron Refinery – Burnaby, BC

- **Inspection Services**
 - Vessel inspections
 - Failure analysis

Imperial Oil – Strathcona Refinery

- **Inspection Services**
 - Vessel inspections
 - Tank inspections
 - Piping inspections

MacMillan Bloedel – Powell River Division

- **Project QA/QC Manager**
- **Project – 275 t/day Power Boiler.**
 - Inspection audits.
 - Contract compliance verification.
 - Inspection/expediting. (China)

MacMillan Bloedel – Alberni Specialities

- **Project QA/QC Manager**
- **Project – 225 t/day Power Boiler.**
 - Inspection audits.
 - Contract compliance verification.
 - Inspection/expediting. (US)

Dick Engineering – Toronto, ON

- **Project QA/QC Manager**
- **Project - Pine Falls MB – De inking**
 - Contract compliance.
 - Inspection of all large capital cost equipment.

University of British Columbia

- **Project Manager**
- **Project – Cathodic Protection improvements and maintenance**
 - Design and installation of cathodic protection systems.
 - Ongoing maintenance of corrosion prevention for campus gas system.

Boldt Construction – Appleton, WI

- **Project QA/QC Manager**
- **Project – MDF Facility, Clarion, PA**
 - Contract compliance.
 - Inspection of all large capital cost equipment.
 - Pressure vessel compliance.

MacMillan Bloedel – Henderson, KY

- **Project Engineer**
- **Project – MDF Facility**
 - Contract compliance.
 - Inspection of all large capital cost equipment.
 - Pressure vessel compliance.
 - Failure analysis and preparation of repair specifications.

MacMillan Bloedel – Alberni Specialities

- **Project Manager**
- **Project – Secondary Treatment Cathodic Protection.**
 - Overall design of system.
 - Inspect installation.
 - Project value ~ \$1,000,000.

MacMillan Bloedel – Alberni Specialities

- **QA/QC Manager**
- **Project – Secondary Treatment, Port Alberni, BC.**
 - Contract compliance.
 - Pressure vessel compliance.
 - Coatings consultation.
 - Inspection of all large capital cost equipment.

TrusJoist MacMillan – Hazard, KY

- **QA/QC Manager**
- **Project – Greenfield Timberstrand Mill Construction.**
 - Inspection of all large capital cost equipment.
 - Contract compliance.
 - Pressure vessel compliance.

MacMillan Bloedel – Alberni Specialities

- **QA/QC Manager**
- **Project – Secondary Treatment, Port Alberni, BC.**
 - Inspection of all large capital cost equipment.
 - Contract compliance.
 - Pressure vessel compliance.
 - Coatings consultation.

Harmac Pacific – Nanaimo, BC

- **QA/QC Manager**
- **Project – Secondary Treatment.**
 - Inspection of all large capital cost equipment.
 - Contract compliance.
 - Pressure vessel compliance.
 - Coatings consultation.

BC Hydro – Vancouver, BC

- **Project Manager**
- **Project – Burrard Thermal Offshore Cathodic Protection.**
 - Overall design of system.
 - Installed and commissioned.
 - Project value ~ \$500,000

MacMillan Bloedel – Powell River, BC

- **QA/QC Manager**
- **Project – Secondary Treatment.**
 - Inspection of all large capital cost equipment.
 - Contract compliance.
 - Pressure vessel compliance.
 - Coatings consultation.

TrusJoist MacMillan – Deerwood, MN

- **QA/QC Manager**
- **Project – Greenfield Timberstrand Mill Construction.**
 - Inspection of all large capital cost equipment.
 - Contract compliance.
 - Pressure vessel compliance.

Spacekraft – Indianapolis, IN

- **Project Engineer**
- **Project - Greenfield Spacekraft Mill**
 - QA/QC for all energy and piping components.

MacMillan Bloedel Research – Burnaby, BC

- **Assistant Construction Manager**
- **Project – Lightweight Coater**
 - Contractor supervision.
 - Equipment inspection
 - Budgets and schedule compliance.

Sturgeon Fall Paper – Sturgeon Falls, ON

- **QA/QC Manager**
- **Project – OCC Addition**
 - Inspection of all large capital cost equipment.
 - Pressure vessel compliance.