

# Wood Preservation Canada

Henry Walthert  
Executive Director  
Wood Preservation Canada  
October 17, 2007

# What is WPC?

- WPC is the national association representing the manufacturers of treated wood products and the preservative suppliers
- Incorporated under federal charter in 1955
- Previously named
  - Canadian Institute of Timber Construction
  - Canadian Institute of Treated Wood

# What is the membership?

- Current membership includes
  - 51 of 60 treating plants in Canada (33 companies)
  - All of the heavy duty wood preservative manufacturers currently holding pesticide registrations in Canada
- Treating plant members in all provinces except Prince Edward Island and Newfoundland
- Associate members

# Mission Statement

- CITW is dedicated to:
- Promoting and supporting a stronger Canadian wood treating industry.
- Promoting the benefits to be gained from the use of quality treated Wood products.
- Preserving the integrity of the environment through the promotion of responsible stewardship of our resources.
- CITW supports this mandate in the following ways:
- Provides an opportunity for members to interact and exchange knowledge and ideas.
- Acts as a unified voice representing the interests and concerns of its members.
- Serves as a forum to educate and inform stakeholders about pressure treated wood by gathering and disseminating information.

# Activities

- Predominant activities are focused on regulatory issues on federal, provincial and municipal levels
  - Environment Canada
  - Pest Management Regulatory Agency
  - Health Canada
  - Natural Resources Canada, Canadian Food Inspection Agency, Parks Canada, Fisheries & Oceans, Industry Canada, Public Works & Government Services, Agriculture and Agri-Food Canada, National Defence, etc.
- Various provincial authorities and municipalities

# Standards

- Provides the Secretariat to the ISO TC 165 SC1 developing the use category standard for treated wood products
- Support the CSA A366 Technical Committee on Wood Preservation
  - CSA O80 Wood Preservation
  - CSA O322 PWF Inspection
  - CSA S406 PWF Construction Standard
- Chair of the A366 TC
- Support the CSA O15 Wood Poles

# Recent Accomplishments

- Completion of the Environment Canada Strategic Options Process
- Introduction of a self governed agency to monitor compliance to Environment Canada TRDs
- Inclusion of new National Building Code of Canada requirements for treated wood products
- Development of CSA standards for above ground and ground contact residential treated wood products
- Development of a third party quality assurance program for treated wood products under the Canadian Lumber Standards Accreditation Board







# Partners

- Canadian Wood Council
- FP Innovations
- Canadian Wood Preservation Association
- American Wood Protection Association
- Treated Wood Council
- Western Wood Preservers' Institute
- Southern Pressure Treaters Association
- Southern Forest Products Association
- North American Wood Pole Council
- International Research Group in Wood Preservation
- Others

# Stakeholders

- One organization representing the interests of the industry (90+ production in Canada)
- Opportunities to network
- Opportunities to work together to accomplish common goals





# **Canadian Wood Preservation Certification Authority**



## Recommendations for the design and operation of wood preservation facilities, 2004

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Technical recommendations document



Report TR-2004-01

Prepared for  
Forestry Canada  
National Office of Forestry Research  
and the  
Operation Research of Forest Research  
by  
D.R. Stoddard, P. H. Consulting

Canard

# History

- Environment Canada Strategic Options Process July 1999
- Voluntary compliance with “Recommendations Documents for the Design and Operation of Wood Preservation Facilities” by end of 2005
- Initial assessment at each plant in 2000
- Implementation Plan submitted by end of 2001
- Annual reports on progress to compliance
- Final audits in 2005-06

# What is CWPCA?

- A program of Wood Preservation Canada
- Ongoing program to ensure compliance to TRDs
- To maintain the level of TRD compliance the industry worked hard to achieve through the SOP Process



# Program Development

- Developed by a subcommittee of Wood Preservation Canada composed of treaters and preservative suppliers
- Request for proposal resulted in 6 submissions
- Subcommittee met with 3 candidates
- Contract awarded to “Water and Earth Sciences Associates Ltd.” (WESA)

# WESA

- Team members with extensive experience auditing multiple industrial sites across Canada
- Fully bilingual company and audit team
- Unparalleled experience in wood preservation plants, including auditing and all aspects of environmental assessment
- Ability to provide consistent, highly experienced auditors, including two principals with the firm

# Program Requirements

- Program entrance – pass TRD audit or CWPCA audit
- Internal auditor training
- Annual internal audit submitted for review
- Independent audit once every three years

# Current Membership

- 49 plants currently certified
- 4 additional plants expected to qualify by early 2008
- Only 7 other plants in Canada

# Benefits to Treaters

- Increased worker and environmental safety
- Positive response by employees
- Due diligence
- Cost savings because of cleaner operations and less waste
- Positive response by banks and insurers
- Participation in CWPCA is now being recognized in the marketplace



**Wood Preservation Canada**  
is compliant with the guidelines of the  
Canadian Wood Preservation Certification Authority

2007



# Benefits to Users

- Purchasing treated wood from plants operating under the most advanced set of environmental and health safety guidelines in the world
- will provide purchasers of treated wood products with a way to identify producers that are committed to the well being of our industry and the products we produce





**ENVIRONMENTAL  
PLANT CERTIFICATION**



**CERTIFICATION  
ENVIRONNEMENTALE  
D'USINE**

