



## Tolko Industries Ltd. Manitoba Woodlands

Tolko Industries, Manitoba Woodlands Division supplies wood to the company's pulp mill and sawmill in The Pas, MB. The Defined Forest Area for the Sustainable Forest Management System is located in northern Manitoba and is managed by Tolko Industries Ltd. Solid Wood Division under Forest Management Licence Agreement No. 2 with the Province of Manitoba. The administration of the DFA is undertaken by Manitoba Conservation through the Northwest, Northeast and Western Region offices. The total area of the landbase of FML No. 2 is approximately 8.7 million hectares with a productive forest landbase of approximately 3.7 million hectares. The annual timber production target is 1,224,545 cubic metres of softwood from an Annual Allowable Cut volume, as set by Manitoba Conservation for the DFA, of 1,645,180 cubic metres of softwood.

The Tolko mill complex in The Pas is the largest consumer of wood in the area and the largest softwood consumer in the Province of Manitoba. Due to poor market conditions for softwood lumber the sawmill is presently idle. Wood is being chipped either in the bush or at the mill site for use in the company's pulp mill. Forestry operations in the Thompson area are currently suspended to focus operations nearer to the pulp mill.

Manitoba Solid Wood Division is responsible for all forest management planning for the softwood resource on the DFA including the Ten Year Forest Management Plan and Annual Operating Plans. The Division is also responsible for harvest scheduling, maintenance of all forest access roads, monitoring of forest conditions relevant to harvest and renewal activities, forest renewal activities for all areas harvested to meet the requirements of Tolko's manufacturing facilities and preparation and submission of a Forest Management Annual Report.

The company also maintains an Environmental Management System, registered to the ISO 14001:2004 Standard, which provides support to the Sustainable Forest Management System.

### Scope of Certification

The sustainable forest management system as it applies to the forest management activities of the licence holder on the defined forest area (Forest Management Licence #2). This includes the integration of forest planning, harvesting, road construction, maintenance and deactivation, loading and delivery of forest products to a processing facility, as well as silviculture and renewal activities.



QMI-SAI Global

## Executive Summary

The CSA Z809-2002 SFM third-party surveillance audit was undertaken by QMI-SAI Global. QMI-SAI Global is an independent third party registrar that is accredited by the Standards Council of Canada (SCC) for registrations to the CAN/CSA Z809-2002 SFM standard. This ensures the integrity and credibility of the audit process.

The audit assessed active and completed harvest operations, silviculture operations and the Value, Objectives, Indicators and Targets through interviews with Tolko staff, contractors and interested parties. The audit also assessed the CSA Z809 and supporting EMS documentation and records at the Tolko office.

## The auditors

The QMI audit team who performed the audit consisted of Rod Seabrook and Nate Ryant. The auditors are certified lead auditors and Mr. Ryant is also a Registered Professional Forester.

## Key Areas of Non-conformance

No nonconformances were identified during the audit.

### CAN/CSA Z809-02 Periodic Assessments

Non-conformances	0
Areas of Concern	4
Opportunities for Improvement	5
Positive Aspects	4

### Non-conformances

Are pervasive or critical to the achievement of the SFM objectives.

All non-conformances require an action plan within 90 days of an initial audit and subsequently 60 days and must be addressed by the auditee.

Non-conformances must be addressed and closed within the required timeframe or registration cannot be achieved/maintained.

### Areas of Concern

Are isolated incidents that are non-critical to the achievement of compliance to the CSA Z809 standard.

### Opportunity for Improvement

Are comments on specific areas where improvements can be made.

### Positive Aspects

Areas that are deemed to be of best practices

## Areas of Concern

- 7.3.1 Review the DFA description to ensure that the area in Table 1 of the SFM Plan is accurate.
- 7.3.4 Review the legal requirements for TDG training for slip tanks greater than 500 litres and ensure that contractors are aware of such requirements.
- 7.4.6 Review the presence of the single walled fuel storage tank (4,500 litres) at the Blue Ox operation and ensure that Tolko requirements are met.
- 7.4.6 Ensure contractors supply their subcontractor operations with a copy of the Operators Guide on-site during active skidding and chipping operations.

## Opportunities for Improvement

- 7.3.4 Consider checking all certified fuel tank manufacturing dates to ensure they are being re-certified 5 years after the manufacturing date.
- 7.3.4 Consider reviewing the standards for nozzles on fuel tanks.
- 7.3.5 Consider the use of technical aids such as WebEx to encourage greater participation in SFM Committee meetings.
- 7.3.6.1 Indicator 4.1.1.1 A - Consider updating the indicator with a new target since the target for road decommissioning has been exceeded and met.
- 7.4.2 Consider reinforcing the concept of forest sustainability with operators.

## Positive Aspects

- Identification and protection of other forest values (cultural site, stick nest)
- 2010 Woodworks Newsletter
- Buncher operator's emergency response to an oil spill during the audit.
- Field operators knowledge of how they can negatively impact the environment with their activity



QM-SAI Global forestry specialist group registers/certifies forest companies to ISO 14001, OHSAS 18001, CSA Z809 SFM, FSC FM & CoC, SFIS & SFI CoC and PEFC. The group, led by Guillaume Gignac, Product Manager, Forestry, consists of a highly qualified team of professional foresters, technical and industry experts. Contact [marketingservices@qmi-saiglobal.com](mailto:marketingservices@qmi-saiglobal.com) for more information.

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