## Indiana Department of Natural Resources Division of Forestry

# Group Chain of Custody Certification Procedures for the Forest Stewardship Council (FSC)

Division of Forestry (Group Entity) Procedures



June 23, 2010 (revised 6/2012, 3/2015, 5/2016, 6/2017)

Certificate Number SCS-COC-002041

#### I. Introduction

To facilitate the efficient application of Chain of Custody (CoC) Certification for Indiana forest products industries, the Division of Forestry (DoF) initiated a Group CoC Certification Procedure. This document outlines the procedures the DoF will follow to maintain the integrity of the group. The Division of Forestry is the "Group Entity" with responsibility for administration of the group and communication and coordination with the Certifying Body. The DoF executed the SCS Chain of Custody agreement for a multi-site organization to be established as the Group Entity.

#### 1.1. Eligibility

Membership in the DoF Group Chain of Custody certificate will be limited to forest products companies that meet the following qualifications:

- Located within the State of Indiana
- Engaged in logging, hauling or primary processing of forest products
- Make application to the Division of Forestry (DoF) requesting group membership
- Acknowledge and agree to the requirements and responsibilities of group membership
- Authorize the DoF to apply for CoC certification on the member's behalf
- Agree to comply with Corrective Action Requests (CARs) issued by DoF, contract auditors, or the Certification Body, SCS
- Agree to provide information (as necessary to ensure compliance with FSC CoC standards) to the DoF or the Certification Body upon request. This information may include, but not limited to: production records, internal policy documents, management records, invoices for services or products, agreements with outside entities; this information (excluding financial data) will be publicly available upon request.
- Submit to an initial audit and to annual audits by DoF and/or the Certifying Body
- Agree to have FSC product claims for labeling, marketing, and promotion comply with the appropriate FSC standard and be approved by SCS through the DoF.

#### 1.2 Membership fees

Small member companies are defined as those companies with 15 or fewer employees, including full time, part time and seasonal staff, or with total sales less than \$5 million, or as otherwise defined by FSC. These small companies will not be required to pay an audit fee to DoF or the FSC Certification Body. The Division of Forestry will pay all costs to the Certification Body for audits. Small companies will be required to pay annual licensing fees as described below.

Companies that do not meet the FSC definition of "small" must agree to pay the audit cost directly to the FSC Certification Body. The DoF has contracted with Scientific Certification Systems (SCS, the FSC Certification Body) for the period July 1, 2008

through June 30, 2014 during which time the cost of an audit under this requirement will be at a reduced rate (initially \$2,400 per audit). Each company under this requirement must understand that it will receive individual audits and be subject to individual certification decisions by the Certification Body. SCS will directly audit all companies that do not meet the FSC definition of "small".

#### 1.3 Annual Licensing fees

All member companies, regardless of number of employees, will be required to pay an annual licensing fee (AAF) to the Certification Body. These fees are set annually by the FSC and are based on total revenues (not solely on FSC sales) of the certified entity. The DoF will collect these fees from individual members and pay to SCS as requested. Fees are based on total value of sales of group members in the aggregate.

### II. DoF (Group Entity) Responsibilities

#### 2.1 Group Entity Authority

The Division of Forestry is the legal entity that will act as the Group Entity. The DoF entered into a contract with Scientific Certification Systems (the Certifying Body) to create and maintain a group CoC scheme compliant with FSC guidelines. The DoF will have the following authority and responsibilities:

- Communicate with and coordinate with SCS on behalf of the group and its members.
- Maintain all necessary group records, submit reports, schedule audits, and will forward any necessary information to the group members.
- Implement any actions necessary to comply with corrective action requests
- Remove any member from the group if the requirements of group membership or any corrective action are not complied with.
- Collect all annual licensing fees described in §1.3 and submit those fees to SCS.
- Notify SCS within one month of any additions or deletions to the membership list
- Provide training on CoC or Controlled Wood procedures to group members as necessary, and maintain records of member training

#### 2.2 DoF Procedures

- 2.2.1 New Members. The DoF will provide the opportunity for all qualifying companies to submit application for membership. Within 30 days of receipt of a signed application for membership, DoF will initiate the steps necessary to enroll the applicant into the group.
- 2.2.2 Membership Application. DoF will maintain a signed membership application or consent form for each group member. A blank Membership Application is included in Appendix A.

- 2.2.3 Training. The DoF will provide training to group members annually or more frequently if needed. Group members will be notified of training opportunities through use of electronic and/or mail newsletters. Prospective members will be notified of group activities, training, and opportunities for membership through use of the Licensed Timber Buyer's newsletter that all licensed timber buyers receive monthly.
- 2.2.4. Initial Inspection. The DoF will conduct an initial inspection of all new members within 30 days of receipt of all necessary group member information. The initial inspection will involve a review of the member's procedures, records and other documents, along with an inspection of the applicant's facilities. Based on the results of the inspection, the DoF will: 1) admit the applicant into group membership with or without conditions or 2) deny group membership. Each applicant that is denied group membership will be given a statement explaining why membership was denied and what corrections would need to be made to gain membership.
- 2.2.5. Annual Monitoring. The DoF will conduct an audit of each group member annually. An exception may be made for group members that had no FSC certified production during the previous year. Monitoring for FSC-active members will include a review of documents, facilities, and FSC logo use and market claims. Records of the results of the DOF annual monitoring will be maintained by the DoF and be made available to SCS upon request.
- 2.2.6. Records. The DoF will maintain an electronic database containing the necessary information for each group member. That database will include:
  - Name, address and other contact information of each group member, including the name of the contact person
  - Date of entry into the group
  - Sub code assigned to the member
  - The scope of the member's certificate
  - Dates of audit or inspection
  - List of non-compliance and actions taken to correct non-compliance
  - FSC product inflows and outflows
  - Date the member was removed from the group along with the reason why the member was removed
  - Member's choice to include FSC Controlled Wood, or FSC Mix Credit or FSC Percentage Systems

All records will be maintained for a minimum of 5 years.

- 2.2.7. Reporting to the Certifying Body. The DoF will submit annual reports to SCS summarizing all the information stored in the database described in §2.2.6. Reports will be submitted as requested by SCS or by March 1 of each calendar year. This date will facilitate scheduling of the group audit by SCS during first quarter of each calendar year.
- 2.2.8 Member use of FSC trademarks. The DoF will require members to notify the DoF of proposed use of the FSC logo or trademarks "FSC" or "Forest Stewardship Council". The DoF will request approval for use of the trademark from SCS and will

forward a copy of that approval to the member. Both the member and the DoF will maintain a copy of the approval.

- 2.2.9 Product Group Chart. The DoF will maintain a complete list of product groups including the input and output categories, species and control system. That list is attached as Appendix B
- 2.2.10 Group Member Auditing and Auditor Training. The primary responsibility for group member auditing will be assigned to the FSC CoC Administrator listed below. The DoF may utilize other employees or contractors to assist in group management or member auditing activities. If other employees or contractors are utilized, they will receive the following initial training. The DoF will document the dates and attendees for the following training:
  - Review of DoF Procedures Manual
  - Review CoC Group Member Procedures Manual
  - Review of FSC Standard for Chain of Custody Certification (FSC-STD-40-004 (3-0) EN
  - Review of Standard for Company Evaluation of FSC Controlled Wood (FSC-STD-40-005 (Version 3-1) EN)
  - Review of the previous audit report for applicable members
  - Review of applicable member files

#### 2.2.11 Commitment to FSC Values

The organization shall demonstrate its commitment to comply with the Values of FSC as defined in the "*Policy for the Association of Organizations with FSC*" (FSC-POL-01-004, initially approved in July 2009).

The organization shall declare not be directly or indirectly involved in the following activities:

- Illegal logging or the trade in illegal wood or forest products;
- Violation of traditional and human rights in forestry operations;
- Destruction of high conservation values in forestry operations;
- Significant conversion of forests to plantations or non-forest use;
- Introduction of genetically modified organisms in forestry operations;
- Violation of any of the ILO Core Conventions, as defined in the ILO Declaration on Fundamental Principles and Rights at Work, 1998.

#### 2.2.12 Occupational Health and Safety

The organization shall demonstrate its commitment to occupational health and safety.

#### 2.3. FSC CoC Administrator.

The Division of Forestry individual assigned the overall responsibility of FSC CoC Administrator is:

Jeff Settle, Forest Certification Coordinator Indiana Division of Forestry 1278 E State Road 250 Brownstown, IN 47220 jsettle@dnr.in.gov Phone 812-358-2160 Fax 812-358-5837

2.4 Complaints Procedure. Complaint: expression of dissatisfaction, other than appeal, by any person or organization to a certified company relating to their FSC system / products where a response is expected.

The organization has ensured that complaints received regarding its conformity to the requirements applicable to the scope of its CoC certificate have been adequately considered, including the following:

- a. acknowledged receipt of the complaint to the complainant within two (2) weeks of receiving the complaint;
- a. investigated the complaint and specified its proposed actions in response to the complaint within three (3) months. If more time is needed to complete the investigation, the complainant and the organization's certification body shall be notified:
- b. taken appropriate actions with respect to complaints and any deficiencies found in processes that affect conformity to the certification requirements; and notified the complainant and its certification body when the complaint is considered to be successfully addressed and closed.

The Division of Forestry will review the complaint and supporting evidence. If the Division of Forestry considers the complaint to be relevant, it will notify this Group Member within one week. Upon notification by the Division of Forestry, this Group Member will exclude the supply and supplier from the company's FSC Chain of Custody program. Only upon written clearance from the Division of Forestry that the supply and supplier are in full compliance with the FSC Chain of Custody Wood standard This Group Member's and the Division of Forestry's complaints mechanism is as follows:

Complaints supported by evidence related to supplies of FSC Chain of Custody wood will be assessed by the Property Program Specialist within 2 weeks of receipt. In the event that evidence is considered relevant, a field verification will be conducted within 2 months of receipt of the complaint. Field verifications will be conducted by personnel with sufficient expertise and knowledge to be able to conduct the verification in accordance to the standard.

If the field verification concludes that the wood does not meet the requirements of FSC Chain of Custody standard, or if the field verification is not conducted within 2 months of receipt of the complaint, then the supply will be excluded from our FSC Product Groups and no claims about this material will be made until the supply has been proven to comply with the FSC Chain of Custody requirements. Furthermore, the Division of Forestry will notify the United State FSC National Initiative and SCS of the results of the verification within 2 weeks.

Records of all complaints received and actions taken will be kept for a minimum of 5 years and made available to SCS upon request. The certification body shall require the

supplier of certified products to:

- a) keep a record of all complaints made known to the supplier relating to a product's compliance with requirements of the relevant standard;
- b) make these records available to the certification body when requested;
- c) take appropriate action with respect to such complaints and any deficiencies found in products or
  - services that affect compliance with the requirements for certification; and
- d) document the actions taken.

Anyone may submit complaints along with evidence to:

Jeff Settle
Indiana Division of Forestry
1278 E State Road 250
Brownstown, IN 47220
Phone-812.358.2160
Fax-812.358.5837
e-mail – jsettle@dnr.IN.gov

#### III. Controlled Wood Procedures.

- 3.1 Each group member will be given the option to supply FSC Controlled Wood to other FSC CoC certified companies. The DoF will provide training and necessary guidance to assure compliance with FSC-STD-40-005 (3-1) EN.
- 3.2 Division of Forestry policy is to avoid sourcing wood or wood fiber as specified in Part 1 of FSC-STD-40-005 (3-1) EN. That policy is posted on the DoF website and reprinted in Appendix C. The same company policy will be required of any group member that participates in the Controlled Wood certificate.
- 3.3. The DoF completed a Controlled Wood Risk Assessments for the entire Eastern United States (those 31 states east of or adjacent to the Mississippi River) and the states of Washington and Oregon. Both risk assessments are attached as Appendix D. The DoF will revise and update Risk Assessments at least annually. If 2 or more noncompliances with the FSC Controlled Wood requirement are discovered within one year, the DoF will review the Risk Assessment within 1 month of discovery.
- 3.4 The DoF established a complaints mechanism that is posted on the DoF website and attached as Appendix E.
- 3.5 The DoF established a regular audit process to verify the authenticity of the specified documentation to confirm the country and district of origin of wood. During annual audits of Group Members, the DoF will record the number of suppliers of Controlled Wood from each member for the previous audit year. The number of suppliers of all members will be totaled. The DoF will randomly select a number of suppliers to be audited based on multiplying 0.6 times the square root of the number, rounded up to the next higher number total (if total number = 100, then audit number =

0.6 times 10 or 6). The results of these audits will be reported to the Certifying Body (CB) during the annual audit. If the CB determines that the risk of non-compliance to be higher, the audit number will be increased to a level considered appropriate by the DoF and CB.

Audits of selected suppliers or supplies will involve collection of documents related to the supply, telephone and/or field audits of the supplier's facility/office/forest of origin as appropriate.

# **Appendix A. Application for Group Membership** in the Indiana Division of Forestry Group Chain of Custody for Forest Stewardship Council (FSC) Certificate Number SCS-COC-002041

Business Name:			
FSC CoC Administrator: (Contact Name) Mailing Address:			
City:		State: <u>IN</u>	Zip:
Phone:	Email:		
Fax:	Website:		
Type of Business:			
☐ Logging ☐ Hauling	□ Sawmill	☐ Concentration	on Yard   Veneer Mill
☐ Other (Specify)			
Number of Employees:		Annual Sales: \$	
Estimated Annual Productio		uction amount) (	Unit – mbf, pieces, tons)
I hereby request to be include FSC Group Certificate. I according a property of group membership and to documentation and installating Corrective Action Requests Division to apply for certification group is totally voluntary and 30-day notice to the Division	knowledge and comply with the comply with the conferior on the cation on my beat that I may with the cation on my beat that I may with the cation on the cation of the cation on the cation of the cat	agree to the requested FSC standards: OF and its contract to IDOF or its contract that I understand	irements and responsibilities allow right of access to ctors and respond to any attractors. I authorize the d that membership in this
Signature:		Title: _	
Printed Name:			
FSC License Subcode:			
Date Removed from Group:		Reason:	

Return to: Jeff Settle, IDNR Division of Forestry, 1278 E State Road 250, Brownnstown, In 47220. Phone 812-358-2160, email jsettle@dnr.in.gov, fax 812-358-5837.

# This addendum contains the additionally certified locations approved by Indiana Department of Natural Resources Division of Forestry to participate in the use of the FSC Chain of Custody Certification (SCS-COC-002041).

2190 Lickford Bridge Rd SW, Corydon, IN 47112 2045 Dixie Rd SW, Corydon, IN 47112 1470 Wiseman Road SW, Corydon, IN 47112 2880 Overlook Dr. SW, Mauckport, IN 47142 P. O. Box 631, Corydon, IN 47112 584 N. Kluemper Rd., Jasper, IN 47546 6558 E SR 250, Brownstown, IN 47274 8274 West 425 South, Medora, IN 9546 W. CR 150 S., Medora, IN 47260 P. O. Box 25, Clay City, IN 47841 P. O. Box 219, Pekin, IN 47165 P. O. Box 346, Franklin, IN 46131 11136 Golden Park Road, Williams, IN 47470 5667 Leesville Rd., Bedford, IN 47421 340 Noel Court, Bedford, IN 47421 1830 N Hwy 31, Henryville, IN 47126 5267 Old St Rd 37 N, Springville, IN 47462 P. O. Box 201, Lamar, IN 47550 543 W. Eighth St., Ferdinand, IN 47532 3999 N SR 37, English, IN 47118 2099 Overhead Bridge Road, Taswell, IN 47175 533 Louis Smith Rd, Borden, IN 47106 4250 Earnings Way, New Albany, IN 47150 157 The Woods, Bedford, IN 47421 1073 E Co Rd 250 N, Sullivan, IN 47882 1414 E. US Hwy 50, Brownstown, IN 47220 3407 State Road 135, Freetown, IN 47235 4250 Earnings Way, New Albany, IN 47150 P. O. Box 24, English, IN 47118 3243 Shadeland Ave., Indianapolis, IN 46226 25993 St. Croix Rd, St. Croix, IN 47576 15502 N. State Rd 66, Magnet, IN 47520 P. O. Box 1146, Martinsville, IN 46151 P. O. Box 148, Spencer, IN 47460 621 Park East Blvd., New Albany, IN 47150 27149 Crooked Creek Rd., Atlanta, IN 46031 P. O. Box 6983, Bloomington, IN 47404 8283 Hedrick Rd., Gosport, IN 47433 810 West 14th Street, Jasper, IN 47546 P. O. Box 147, West Baden Springs, IN 47469 6510 Hwy 337 NW, Depauw, IN 47115 4522 E. Quaker Rd., Salem, IN 47167 599 N 400 E., Seymour, IN 47274

P. O. Box 348, Spencer, IN 47460 76 W. CR 550 S, Paoli, IN 47554 P. O. Box 169, Clear Creek, IN 47426 P. O. Box 185, Scottsburg, IN 47170 2131 Edsel Lane, PMB 202, Corydon, IN 47112 PO Box 56, Aurora, IN 47001 PO Box 6, Mooresville, IN 46158 P. O. Box 786, New Albany, IN 46150 P.O. Box 242, English, IN 47118 1830 N Highway 31, Henryville, IN 47126 543 W 8<sup>th</sup> Street, Ferdinand, IN 47532 2710 Grant Line Road, New Albany, IN 47150 3545 N 500 W, Jasper, IN 47456 1011 South Walnut Street, South Bend, IN 46619 908 E Old Hwy 64, English, IN 47118 2808 S Remy Circle, Bloomington, IN 47401 1014 East 6<sup>th</sup> Street, New Albany, IN 47150 511 W Foster Hts. Road, Rushville, IN 46173 PO Box 128, Commiskey, IN 47227

## **Appendix B. Product Group Chart**

	Indiana Division of Forestry and Indiana State Forests			
	Product Group Chart		1	1
FSC Material Output Category	FSC Product Classification(see FSC-STD-40- 004a V@-0 EN for product sub-codes	Species	Material Input Category	Control System
FSC 100% FSC Mix FSC Controlled Wood FSC Recycled	W1 Rough wood W2 Wood charcoal W3 Wood in chips or particles W4 Impregnated / treated wood W5 Solid wood (sawn, chipped, sliced or peeled) W6 Products from planing mill W7 Veneer W8 Wood panels W9 Engineered wood products W10 Wood package & similar W11 Wood for construction W12 Indoor furniture W13 Outdoor furniture & gardening W14 Musical instruments W15 Recreational goods W16 Household articles W17 Stationery of wood W18 Other manufactured wood products W19 Other wood "not elsewhere classified"	See species list below.	FSC 100% FSC Mix FSC Controlled Wood FSC Recycled	Transfer Credit Percent

Product groups included in the same credit system must share similar input and output characteristics, in terms of quality and conversion factor, as defined in FSC-STD-40-004 Clause 2.1.3 and "Terms and Definitions". The term "quality" represents characteristics such as species, composition/specifications or value of the materials. Products that contain inputs of different quality (e.g. sawn wood and fiber board) and/or with different conversion factors (e.g. solid wood and sandwich door) cannot be combined in the same product group. Credits from materials of a certain quality cannot be transferred to materials of different quality (e.g. credits from chip board material transferred to veneer). Thus, the credit system is not applicable for the production of products composed by materials of different "qualities", unless the organization establishes separate credit accounts for each input material.

#### **Species List**

Common Name	Scientific Name	Coniferous Species
Eastern Redcedar	Juniperus virginiana	У
Norway Spruce	Picea abies	У
Jack Pine	Pinus banksiana	У
Shortleaf Pine	Pinus echinata	У
Red Pine	Pinus resinosa	У
Eastern White Pine	Pinus strubus	У
Scots Pine	Pinus sylvestris	У
Loblolly Pine	Pinus taeda	У
Virginia Pine	Pinus virginiana	У
Baldcypress	Taxodium distichum	у
Tamarack	Larix laricina	У
Boxelder	Acer negundo	
Red Maple	Acer rubrum	
Silver Maple	Acer saccharinum	
Sugar Maple	Acer saccharum	
Yellow Buckeye	Aesculus flava	
Ohio Buckeye	Aesculus glabra	
Ailanthus	Ailanthus altissima	
European Alder	Alnus glutinosa	
Yellow Birch	Betula allagheniensis	
River Birch	Betula nigra	
Bitternut Hickory	Carya cordiformis	
Pignut Hickory	Carya glabra	
Pecan	Carya illinoensis	
Shellbark Hickory	Carya laciniosa	
Shagbark Hickory	Carya ovata	
Mockernut Hickory	Carya tomentosa	
Catalpa	Catalpa speciosa	
Hackberry	Celtis occidentalis	
Persimmon	Diospyros virginiana	
American Beech	Fagus grandifolia	
White Ash	Fraxinus americana	
Black Ash	Fraxinus nigra	
Green Ash	Fraxinus pennsylvanica	
Blue Ash	Fraxinus quadrangulata	
Honeylocust	Gleditsia triacanthos	
Kentucky Coffee	Gynmocladus dioica	
Butternut	Juglans cinera	
Black Walnut	Juglans nigra	
Sweetgum	Liquidambar styraciflua	

Vallari Daralari	Lunia da a dua a tulia ifa an	
Yellow Poplar	Lyriodendron tulipifera	
Osage-orange	Maclura pomifera	
Cucumber	Magnolia acuminata	
Red Mulberry	Morus rubra	
Blackgum	Nyssa sylvatica	
Ironwood	Ostrya virginiana	
Paulownia	Paulownia tometosa	
American Sycamore	Platanus occidentalis	
Eastern Cottonwood	Populus deltoides	
Largetooth Aspen	Populus grandidentata	
Quaking Aspen	Populus tremuloides	
Black Cherry	Prunus serotina	
White Oak	Quercus alba	
Swamp White Oak	Quercus bicolor	
Scarlet Oak	Quercus coccinea	
Northern Pin Oak	Quercus ellipsoidalis	
Southern Red Oak	Quercus falcata	
Cherrybark Oak	Quercus pagoda	
Shingle Oak	Quercus imbricaria	
Overcup Oak	Quercus lyrata	
Bur Oak	Quercus macrocarpa	
Blackjack Oak	Quercus marilandica	
Swamp Chestnut	Quercus michauxii	
Chinkapin Oak	Quercus muehlenbergii	
Pin Oak	Quercus palustris	
Chestnut Oak	Quercus prinus	
Northern Red Oak	Quercus rubra	
Shumard Oak	Quercus shumardii	
Post Oak	Quercus stellata	
Black Oak	Quercus velutina	
Black Locust	Robinia pseudoacacia	
Black Willow	Salix nigra	
Sassafras	Sassafras albidum	
Mahogany	Swietenia Macrophylla	
Teak	Tectona grandis	
Basswood	Tilia americana	
American Elm	Ulmus americana	
Red Elm	Ulmus rubra	
Rock Elm	Ulmus thomasii	
		l .

# Appendix C. Policy for Sourcing Wood, Wood Fiber and Pulp for All Forest Stewardship Council (FSC) Certified Products

It is the policy of the Indiana Division of Forestry and all members of the FSC Group Chain-of-Custody Certificate to avoid using wood from forest areas where traditional or civil rights are violated; forest areas where high conservation values are threatened by management activities; wood from forests in which genetically modified trees are planted; wood that has been harvested illegally or wood harvested from areas which have been converted from natural forest to plantations or non-forest uses. The Indiana Division of Forestry has appointed Jeff Settle, Forest Products Specialist as the contact person responsible for implementing this policy. If it is demonstrated that any member of the Indiana Division of Forestry Group Chain-of-Custody Certificate is using wood from such sources in its FSC certified products, we will promptly take appropriate actions, including stopping purchases from such sources. The Indiana Division of Forestry and all group members are committed to making best efforts to identify the sources of wood used for products labeled according to the FSC rules, and to establish the origin of materials used in the products affected with sufficient geographical resolution to ensure compliance with the policy. If it proves impossible to identify the origin of some of these raw materials, we are committed to replacing them with materials which can be sourced with confidence. Our sourcing policy requires us to verify and monitor our sources, the proportions of raw materials which have not yet been verified, and the steps being taken to replace materials of unknown origin.

Adopted August 18, 2010

John R. Seifert

John R. Seifert

Director and State Forester, Indiana Division of Forestry

#### Appendix D. Risk Assessment.

Date of Risk Assessment: 09/17/2009 (reviewed 4/10/2012)

Date Approved: 1/19/2010

Country and District of Origin: USA – All States East of and adjacent to the Mississippi River (31 states). States included in this District of Origin include: Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Tennessee, Vermont, Virginia, West Virginia, Wisconsin

Certificate Holder	Indiana Division of Forestry	Certification Body	Scientific Certification Systems
FSC CW Certificate Code	SCS-CW-002041	Date of CB Approval	January 19, 2010
Date of Risk Assessment	09/17/2009		
Certificate Holder Address	Indiana Division of Forestry	Title	FSC Controlled Wood
	402 W. Washington, Room W-296		Assessment Summary for Indiana
	Indianapolis, IN 46204		Division of Forestry

1. Illegally Harvested Wood The district of origin may be considered low risk in relation to illegal harvesting when all the following indicators related to forest governance are present:	Findings and Resources	Resulting Level of Risk
---	------------------------	-------------------------------

1. American Hardwood Export Council (AHEC) Legality Study: (An Assessment of Risk: Legality & Sustainability of US Hardwood Exports). The AHEC recently commissioned an Unspecified assessment of illegal logging in the hardwood producing areas of United States. The study area includes Risk all states east of and adjacent to the Mississippi River and Oregon and Washington. This report reports that the study area is determined to be LOW RISK for illegally harvested wood. The report is available from AHEC. http://www.ahec.org/publications/AHEC %20publications/AHEC RISK ASSESSMENT.pdf There have been international assessments of illegal logging from the World Wildlife Fund (WWF), Seneca Creek Associates, and Wood Resources International. These organizations have identified the areas where they have evidence of systematic illegal logging. These areas do not include the U.S. or Canada. In addition, the U.S. and Canada score high in measures of good governance such as offered by Transparency International and the World Bank. See http://www.worldbank.org/wbi/governance/data for good governance data compiled by the 1.1 Evidence of enforcement World bank and http://www.transparency.org/policy\_research/surveys\_indices/cpi for of logging related laws in the Transparency International indices. district. It is arguable that illegal logging is a problem in the United States. However, when compared to the global situation, relatively, illegal logging in this country is of such small magnitude or frequency that it cannot be considered to be systematic in any areas of the U.S. In addition, any illegal logging that does occur is often prosecuted or the rightful owner has means to remedy the situation. 2. www.illegal-logging.org provides no evidence of anything affecting the Eastern USA sourcing area. 3. http://www.in.gov/dnr/forestry/files/fo-timber-harvest.pdf on the Indiana Division of Forestry website summarizes legally harvested timber within the state of Indiana and reports that a negligible amount (0.04%) was illegally acquired during the previous 5-year period; the document further describes the state laws that apply. All other states within the region have laws affecting illegal harvest of timber with low rates of illegal acquisition.

1.2 There is evidence in the district demonstrating the legality of harvests and wood purchases that includes robust and effective systems for granting licenses and harvest permits.	The Lacey Act (originally enacted in 1900) recently amended May 22, 2008, with the Food, Conservation, and Energy Act of 2008. This amendment expanded its protection to a broader range of plants and plant products including logging. The Lacey Act makes it unlawful to import, export, transport, sell, receive, acquire, or purchase in interstate or foreign commerce any plant in violation of the laws of the United States, a State, an Indian tribe, or any foreign law that protects plants. The Lacey Act prohibits all trade in plant and plant products (e.g., furniture, paper, or lumber) that are illegally sourced from any U.S. state or any foreign country, requires importers to declare the country of origin of harvest and species name of all plants contained in their products, and establishes penalties for violation of the Act.	Low Risk Unspecified Risk
1.3 There is little or no evidence or reporting of illegal harvesting in the district of origin.	<ol> <li>www.panda.org reports no instances of illegal logging within the USA.</li> <li>www.eldis.org provides no evidence of illegal harvesting within the USA.</li> <li>Most states have laws related to illegal harvesting and penalties. For example, Indiana (<a href="http://www.in.gov/dnr/forestry/files/fo-timber-harvest.pdf">http://www.in.gov/dnr/forestry/files/fo-timber-harvest.pdf</a>) reports that only 0.04% of timber within the state was illegally acquired, a majority of which are accidental problems that are settled between parties.</li> </ol>	□ Low Risk     □     Unspecified     Risk
1.4 There is a low perception of corruption related to the granting or issuing of harvesting permits and other areas of law enforcement related to harvesting and wood trade.	AHEC Legality Study concluded that that wood procured in this area can be considered Low Risk to threat to legality, based on the determination that there is no reported systematic illegal logging reported in this area and regulatory processes have been found to be highly effective.	Low Risk Unspecified Risk
2. Wood harvested in violation of traditional or civil rights The district of origin may be considered low risk in relation to the violation of traditional, civil and collective rights when all the following indicators are present:	Findings and Resources	Risk Level
2.1 There is no UN Security	1. <a href="http://www.un.org/Docs/sc/unsc">http://www.un.org/Docs/sc/unsc</a> resolutions07.htm address numerous countries around	

Council ban on timber exports from the country concerned.	the world with no relevance to this area.  2. The AHEC Legality Study reports no bans on timber exports from this area.  3. <a href="http://www.globalwitness.org/">http://www.globalwitness.org/</a> reports no issue relative to this area	Unspecified Risk
2.2 The country or district is not designated a source of conflict timber (E.g USAID Type 1 conflict timber).	http://www.usaid.gov/our_work/cross-cutting_programs/transition_initiatives/pubs/vol1synth.pdf relates to conflict timber in Asia and Africa and does not apply to this area.  The entire USA does not comply as a designated source of conflict timber.	Low Risk Unspecified Risk
2.3 There is no evidence of child labor or violation of ILO Fundamental Principles and Rights at work taking place in forest areas in the district concerned.	The USA has comprehensive laws prohibiting the use of child labor or violation of worker rights.	□ Low Risk     □     Unspecified     Risk
2.4 There are recognized and equitable processes in place to resolve conflicts of substantial magnitude pertaining to traditional rights including use rights, cultural interests or traditional cultural identity in the district concerned.	<ol> <li>www.fscus.org confirms that the USA has federal and state laws that preclude such violations and there are recognized and effective practices in place to resolve conflicts over traditional and cultural use rights.</li> <li>The AHEC legality study concludes that wood procured in this area can be considered Low Risk of violating traditional and civil rights. There are recognized and equitable processes in place to resolve conflicts of substantial magnitude.</li> </ol>	Low Risk Unspecified Risk
2.5 There is evidence of no violation of the ILO Convention 169 on Indigenous and Tribal Peoples taking place in the forest areas in the district concerned.	www.fscus.org – ILO Fundamental Principles and rights at work are generally respected in the USA.	Low Risk Unspecified Risk
3. Wood harvested from forest in which high conservation values are threatened by management activities The district of origin may be considered low	Findings and Resources	Risk Level

risk in relation to threat to high conservation values if: a) indicator 3.1 is met;  or b) indicator 3.2 eliminates (or greatly mitigates) the threat posed to the district of origin by noncompliance with 3.1.		
3.1 Forest management activities in the relevant level (eco-region, sub-eco-region, local) do not threaten ecoregionally significant high conservation values. OR	AHEC legality Study. A strong system of forest protection is in place across the entire USA.	Low Risk Unspecified Risk
3.2 A strong system of protection (effective protected areas and legislation) is in place that ensures survival of the HCVs in the ecoregion.	1. <a href="http://www.worldwildlife.org/science/ecoregions/WWFBinaryitem4810.pdf">http://www.worldwildlife.org/science/ecoregions/WWFBinaryitem4810.pdf</a> identifies two forested eco-regions within this area that are listed as vulnerable or critical or endangered. The Appalachian Mixed Mesophytic is listed as vulnerable; the Southeastern Coniferous and Broadleaf forest is listed as Critical or Endangered. All states within these two eco-regions have extensive programs to identify and protect biodiversity hotspots or nature preserves to assure continued survival; an extensive system of national forests and wildlife preserves protects thousands of acres; NGOs such as The Nature Conservancy have additional systems of Nature Preserves. With the level of detection and preservation within this area, there is little risk to high conservation values.  2. The Nature Serve network ( <a href="http://www.natureserve.org/visitLocal/index.jsp">http://www.natureserve.org/visitLocal/index.jsp</a> ) includes member programs operating in all 50 U. S. states as well as Canada and many other countries around the world. The Indiana Department of Natural Resources, as an example, has an active nature preserves program ( <a href="http://www.in.gov/dnr/naturepreserve/">http://www.in.gov/dnr/naturepreserve/</a> ). The Division of Nature Preserves locates and manages nature preserves to protect areas of high conservation value, and actively searches for the state's most significant natural areas through an intensive statewide inventory as part of a world wide system of natural heritage programs.	□ Low Risk     □ Unspecified     Risk
4. Wood harvested from areas being	Findings and Resources	Risk Level

converted from forests and other wooded ecosystems to plantations or nonforest uses  The district of origin may be considered low risk in relation to conversion of forest to plantations or nonforest uses when the following indicator is present:  [Note: the change from plantations to other land uses is not considered		
4.1 There is no net loss AND no significant rate of loss (> 0.5% per year) of natural forests and other naturally wooded ecosystems such as savannahs taking place in the eco-region in question.	1. US Forest Service Forest Inventory and Analysis data are available for each state within this area. The growth of forests generally exceeds removals. The total acreage of forest land in most state is generally stable. According to the US Forest Service document <a href="http://www.ncrs.fs.fed.us/pubs/gtr/gtr.nc241.pdf">http://www.ncrs.fs.fed.us/pubs/gtr/gtr.nc241.pdf</a> , only 10 of the 31 states in this area had declining forest acreages during the 15-year period from 1987 to 2002. Annual rates of decline in those states ranged from 0.27% in New Hampshire to 0.01 percent in Maine. Forest acres increased in the remaining 21 states at an annual rate of 0.01 percent to a high of 1.83 percent in Iowa. Overall in this 31-state area, acres of forest increased from 348,860,000 acres to 359,475,000 acres, an annual increase of 0.20.  A more recent document, Forest Resources of the United States, 2007, available at <a href="http://fia.fs.fed.us/program-features/rpa/">http://fia.fs.fed.us/program-features/rpa/</a> , reports similar information. This document compares state by state forest acreages between 2007 and 1997. This summary reinforces the concept that forest acreage in the 31-state area is increasing, from 358,407,000 acres in 1997 to 361,746,000 acres in 2007, an increase of 3,339,000 acres or 0.93% (annual increase of 0.09%). However, this 10-year period indicates that 14 of the 31 states are declining in forest acreage, while 17 are increasing. Alarmingly, according to this report, three states exceed the 0.5% annual deforestation rate (Maryland at -0.51%, Kentucky at -0.58%, and Rhode Island at	□ Low Risk □ Unspecified Risk

-1.38%), indicating that a more detailed evaluation of the deforestation data in these three states was warranted.

The data in the above mentioned Forest Resources of the United States, 2007, was based on Forest Inventory and Analysis Information from the various states. The inventory schedule varies from state to state, so the reported information does not always apply directly to the 10-year period. To determine current deforestation rates in these three states, we consulted the USFS FIA online database query tool, EVALIDator Version 4.0, <a href="http://fiatools.fs.fed.us/Evalidator4/tmattribute.jsp">http://fiatools.fs.fed.us/Evalidator4/tmattribute.jsp</a>, on September 17, 2009. Detailed information from the three questionable states is as follows:

Maryland: A complete report of Maryland resources is dated 1999, with annual surveys completed in 2004-2006. The most accurate comparison is between the 1999 survey and the three year summary of 2004-2006, for a 7 year comparison. The forest acreage in Maryland decreased from 2,564,730 acres in 1999 to 2,437,799 in 2006 for a total decline of 126,931 acres during the 7-year period. This represents an annual decline of 0.72%. The Table also reports that the sampling error is 2.21 percent from the1999 survey and 3.3% for the 2004-2006 survey. Applying these errors to the data, the actual change is likely within the range of 10,197 acre increase to a 264,059 acre decrease. On a positive note for Maryland's forest resources, the state recently passed (May 7, 2009) the "Sustainable Forest Act of 2009" and the complementary "No Net Loss of Forest Act" to protect existing forests and encourage the planting of more trees to replace forests that have been cleared for development. These two bills are intended to protect the states forested area in perpetuity, so the sustainability of Maryland's forests is established in state law. Also noteworthy, Maryland is a small state, accounting for only 0.71% of the forest acreage within the 31-state area, so the contribution of Maryland timber to the Indiana forest products industries is negligible.

Kentucky: Complete inventories of Kentucky resources were completed in 1988 and a 5-year report covering the years 2000-2004. Since then, annual reports have been completed for 2005 and 2006. Two ways to compare the current change in acreage is to compare the 2006 one-year estimate with the 2000-2004 5-year estimate. This comparison indicates an increase of 119,347 acres from 2004 to 2006, an annual increase of 0.50%. Comparing the 1988 acreage to the one-year 2006 acreage indicates an annual rate of decline of 0.24%. Furthermore, comparing the 1988 survey with the 2004 survey numbers (the two surveys with the best estimate or lowest sampling errors) the annual rate of decline is 0.34%. In conclusion, the change in forest acres in the state of Kentucky is in the range of -0.34% annually to +0.50%, none at the 0.50% deforestation rate.

Rhode Island: A complete inventory of Rhode Island forest resources was completed in 1985 and 1998, with a 4-year summary of the years 2003-2006 being the most recent information

	available. A comparison of the 1998 survey with the 2003-2006 survey indicates a reduction in forest acreage from 393,250 acres to 364,644 acres, a reduction of 28,606 acres or an annual rate of 0.94%. Reported sampling errors for these two inventories are 5.47% and 4.46% respectively. Also noteworthy, Rhode Island forest acres account for only 0.10% of the forest acreage in the 31-state area, so the contribution of Rhode Island timber to the forest industry in Indiana is negligible.  Because the entire 31-state area is experiencing an increase in forest acreage, and the only two states individually experiencing a decline greater than 0.5% annually contribute a combined 0.81% of forest acreage in the region, the area is at low risk of deforestation.	
5. Wood from forests in which genetically modified trees are planted 5. The district of origin may be considered low risk in relation to wood from genetically modified trees when one of the following indicators is complied with:	Findings and Resources	Risk Level
a) There is no commercial use of genetically modified trees of the species concerned taking place in the country or district concerned. OR	http://www.fscus.org/images/documents/controlled_wood/5_07/US%20CW%20Guidance%20-%20v3.2.doc states that currently the only possible source of genetically modified wood is from China plantations of one species, Lombardy poplar ( <i>Populus nigra</i> ). No other species is available as GMO; the use of Lombardy poplar in general and specifically from China is extremely low to non-existent	□ Low Risk     □     Unspecified     Risk
b) Licenses are required for commercial use of genetically modified trees and there are no licenses for commercial use. OR	AHEC Legality Study – At this time all wood sourced in the US can be considered to not contain wood from GMO trees.	□ Low Risk     □     Unspecified     Risk

c) It is forbidden to use	NA	☐ Low Risk
genetically modified trees		
commercially in the country		Unspecified
concerned.		Risk

Date of Risk Assessment: 01/28/2010 (reviewed 4/10/2012)

Date Approved: 3/10/2010

Country and District of Origin: USA – States of Washington and Oregon.

Certificate Holder	Indiana Division of Forestry	Certification Body	Scientific Certification Systems
FSC CW Certificate Code	SCS-CW-002041	Date of CB Approval	3/8/2010
Date of Risk Assessment	01/28/2010		
Certificate Holder Address	Indiana Division of Forestry	Title	FSC Controlled Wood
	402 W. Washington, Room W-296		Assessment Summary for Indiana
	Indianapolis, IN 46204		Division of Forestry – West Coast

1. Illegally Harvested Wood The district of origin may be considered low risk in relation to illegal harvesting when all the following indicators related to forest governance are present:	Findings and Resources	Resulting Level of Risk
---	------------------------	-------------------------------

1.1 Evidence of enforcement of logging related laws in the district.	1. American Hardwood Export Council (AHEC) Legality Study: (An Assessment of Risk: Legality & Sustainability of US Hardwood Exports). The AHEC recently commissioned an assessment of illegal logging in the hardwood producing areas of United States. The study area includes all states east of and adjacent to the Mississippi River and Oregon and Washington. This assessment reports that the study area is determined to be LOW RISK for illegally harvested wood. The report is available from AHEC (www.ahec.org).  There have been international assessments of illegal logging from the World Wildlife Fund (WWF), Seneca Creek Associates, and Wood Resources International. These organizations have identified the areas where they have evidence of systematic illegal logging. These areas do not include the U.S. or Canada. In addition, the U.S. and Canada score high in measures of good governance such as offered by Transparency International and the World Bank. See <a href="http://www.worldbank.org/wbi/governance/data">http://www.worldbank.org/wbi/governance/data</a> for good governance data compiled by the World bank and <a href="http://www.transparency.org/policy">http://www.transparency.org/policy</a> research/surveys indices/cpi for Transparency International indices.  It is arguable that illegal logging is a problem in the United States. However, when compared to the global situation, relatively, illegal logging in this country is of such small magnitude or frequency that it cannot be considered to be systematic in any areas of the U.S. In addition, any illegal logging that does occur is often prosecuted or the rightful owner has means to remedy the situation.  2. <a href="https://www.itlegal-logging.org">www.itlegal-logging.org</a> provides no evidence of anything affecting the sourcing area.  3. The U. S. has sufficient Federal laws and law enforcement agencies that all states must abide by.	Low Risk Unspecified Risk
1.2 There is evidence in the district demonstrating the legality of harvests and wood purchases that includes robust and effective systems for granting licenses and harvest permits.	The Lacey Act (originally enacted in 1900) recently amended May 22, 2008, with the Food, Conservation, and Energy Act of 2008. This amendment expanded its protection to a broader range of plants and plant products including logging. The Lacey Act makes it unlawful to import, export, transport, sell, receive, acquire, or purchase in interstate or foreign commerce any plant in violation of the laws of the United States, a State, an Indian tribe, or any foreign law that protects plants. The Lacey Act prohibits all trade in plant and plant products (e.g., furniture, paper, or lumber) that are illegally sourced from any U.S. state or any foreign country, requires importers to declare the country of origin of harvest and species name of all plants contained in their products, and establishes penalties for violation of the Act.	□ Low Risk     □ Unspecified     Risk

1.3 There is little or no evidence or reporting of illegal harvesting in the district of origin.	www.panda.org reports no instances of illegal logging within the USA.     www.eldis.org provides no evidence of illegal harvesting within the USA.     www.ahec.org reports that timber theft is not considered to be a pervasive or systemic issue in the USA.	□ Low Risk     □     Unspecified     Risk
1.4 There is a low perception of corruption related to the granting or issuing of harvesting permits and other areas of law enforcement related to harvesting and wood trade.	<ol> <li>AHEC Legality Study concluded that that wood procured in this area can be considered Low Risk to threat to legality, based on the determination that there is no reported systematic illegal logging reported in this area and regulatory processes have been found to be highly effective.</li> <li>www.transparency.org/content/download/23974/358242 - according to the CPI, the United States has a Country Rank of 20, a Regional Rank of 2, and a CPI score of 7.2</li> </ol>	□ Low Risk     □     Unspecified     Risk
2. Wood harvested in violation of traditional or civil rights The district of origin may be considered low risk in relation to the violation of traditional, civil and collective rights when all the following indicators are present:	Findings and Resources	Risk Level
2.1 There is no UN Security Council ban on timber exports from the country concerned.	<ol> <li>http://www.un.org/Docs/sc/unsc_resolutions07.htm address numerous countries around the world with no relevance to this area.</li> <li>The AHEC Legality Study reports no bans on timber exports from this area.</li> <li>http://www.globalwitness.org/ reports no issue relative to this area</li> </ol>	□ Low Risk     □     Unspecified     Risk
2.2 The country or district is not designated a source of conflict timber (E.g USAID Type 1 conflict timber).	http://www.usaid.gov/our_work/cross- cutting_programs/transition_initiatives/pubs/vol1synth.pdf relates to conflict timber in Asia and Africa and does not apply to this area.  The entire USA does not comply as a designated source of conflict timber.	□ Low Risk     □     Unspecified     Risk
2.3 There is no evidence of child labor or violation of ILO Fundamental Principles and Rights at work taking place	The USA has comprehensive laws prohibiting the use of child labor or violation of worker rights.	□ Low Risk     □     Unspecified     Risk

concerned.		
2.4 There are recognized and equitable processes in place to resolve conflicts of substantial magnitude pertaining to traditional rights including use rights, cultural interests or traditional cultural identity in the district concerned.	<ol> <li>www.fscus.org confirms that the USA has federal and state laws that preclude such violations and there are recognized and effective practices in place to resolve conflicts over traditional and cultural use rights.</li> <li>The AHEC legality study concludes that wood procured in this area can be considered Low Risk of violating traditional and civil rights. There are recognized and equitable processes in place to resolve conflicts of substantial magnitude.</li> </ol>	□ Low Risk     □     Unspecified     Risk
2.5 There is evidence of no violation of the ILO Convention 169 on Indigenous and Tribal Peoples taking place in the forest areas in the district concerned.	www.fscus.org – ILO Fundamental Principles and rights at work are generally respected in the USA.	□ Low Risk     □     Unspecified     Risk
from forest in which high conservation values are threatened by management activities  The district of origin may be considered low risk in relation to threat to high conservation values if: a) indicator 3.1 is met;  or b) indicator 3.2 eliminates (or greatly mitigates) the threat posed to the district of origin by non-	Findings and Resources	Risk Level

compliance with 3.1.		
3.1 Forest management activities in the relevant level (eco-region, sub-eco-region, local) do not threaten ecoregionally significant high conservation values. OR	<ol> <li>AHEC legality Study. A strong system of forest protection is in place across the entire USA.</li> <li>The only biodiversity hotspot listed on <a href="www.biodiversityhotspots.org">www.biodiversityhotspots.org</a> that is found within this sourcing region is the California Floristic Province. This zone of Mediterranean-type climate extends into southwest Oregon. This biodiversity hotspot is at a low risk due to the amount of legal protection given.</li> <li>Of the 30 ecoregions of concern in the US based upon the Global 200 Ecoregion list as published by WWF, only the Pacific Temperate Rainforests (#72 on the WWF list) and Klamath Siskiyou Coniferous Forest (#73 on the WWF list) are found within this sourcing region. The areas within these ecoregions that are considered to have significant high conservation values are give legal protection.</li> </ol>	□ Low Risk     □     Unspecified     Risk
3.2 A strong system of protection (effective protected areas and legislation) is in place that ensures survival of the HCVs in the ecoregion.	1. <a href="http://www.worldwildlife.org/science/ecoregions/WWFBinaryitem4810.pdf">http://www.worldwildlife.org/science/ecoregions/WWFBinaryitem4810.pdf</a> identifies two forested eco-regions within this area: the Pacific Temperate Rainforests (#72 on the WWF list) and Klamath Siskiyou Coniferous Forest (#73 on the WWF list) are listed as critical or endangered. Both states within these two eco-regions have extensive programs to identify and protect biodiversity hotspots or nature preserves to assure continued survival; an extensive system of national forests and wildlife preserves protects thousands of acres; NGOs such as The Nature Conservancy have additional systems of Nature Preserves. With the level of detection and preservation within this area, there is little risk to high conservation values.  2. The Nature Serve network ( <a href="http://www.natureserve.org/visitLocal/index.jsp">http://www.natureserve.org/visitLocal/index.jsp</a> ) includes member programs operating in all 50 U. S. states as well as Canada and many other countries around the world. The Washington Natural Heritage Program ( <a href="http://www.dnr.wa.gov/ResearchScience/Topics/NaturalHeritage/Pages/amp_nh.aspx">http://www.dnr.wa.gov/ResearchScience/Topics/NaturalHeritage/Pages/amp_nh.aspx</a> ) and Oregon Natural Heritage Information Center ( <a href="http://oregonstate.edu/ornhic/">http://oregonstate.edu/ornhic/</a> ) are both part of the Nature Serve network that collects and shares information on priority species and ecosystems and manage sites, species, and ecosystems that are rare or have very limited distribution. This provides public awareness and a strong system of protection, resulting in a low risk to high conservation values.	□ Low Risk □ Unspecified Risk
4. Wood harvested from areas being converted from forests and other wooded ecosystems	Findings and Resources	Risk Level

to plantations or non- forest uses The district of origin may be considered low risk in relation to conversion of forest to plantations or non- forest uses when the following indicator is present:  [Note: the change from plantations to other land uses is not considered as conversion].		
4.1 There is no net loss AND no significant rate of loss (> 0.5% per year) of natural forests and other naturally wooded ecosystems such as savannahs taking place in the eco-region in question.	1. US Forest Service Forest Inventory and Analysis data are available for each state within this area. The growth of forests generally exceeds removals. The total acreage of forest land in most state is generally stable. According to the US Forest Service document <a href="http://www.ncrs.fs.fed.us/pubs/gtr/gtr_nc241.pdf">http://www.ncrs.fs.fed.us/pubs/gtr/gtr_nc241.pdf</a> , forest acreage in this sourcing region increased from 51,294,000 acres in 1987 to 51,621,000 acres in 2002, an annual increase of 0.04%. Within the state of Washington during that period, acreage declined 0.16% annually.  2. A more recent document, Forest Resources of the United States, 2007, available at <a href="http://fia.fs.fed.us/program-features/rpa/">http://fia.fs.fed.us/program-features/rpa/</a> , reports similar information. This document compares state by state forest acreages between 2007 and 1997. This summary reinforces the concept that forest acreage in the sourcing area is stable or increasing, from 51,612,000 acres in 1997 to 52,446,000 acres in 2007, an increase of 836,000 acres or 1.62% (annual increase of 0.16%). Both states exhibited increases in forest acreage during this period.  Because the sourcing region area is experiencing stable or increasing forest acreage, the area is at low risk of deforestation.	□ Low Risk     □ Unspecified     Risk

5. Wood from forests in which genetically modified trees are planted 5. The district of origin may be considered low risk in relation to wood from genetically modified trees when one of the following indicators is complied with:	Findings and Resources	Risk Level
a) There is no commercial use of genetically modified trees of the species concerned taking place in the country or district concerned. OR	http://www.fscus.org/images/documents/controlled wood/5 07/US%20CW%20Guidance%20- %20v3.2.doc states that currently the only possible source of genetically modified wood is from China plantations of one species, Lombardy poplar ( <i>Populus nigra</i> ). No other species is available as GMO; the use of Lombardy poplar in general and specifically from China is extremely low to non-existent	□ Low Risk     □     Unspecified     Risk
b) Licenses are required for commercial use of genetically modified trees and there are no licenses for commercial use. OR	AHEC Legality Study – At this time all wood sourced in the US can be considered to not contain wood from GMO trees.	□ Low Risk     □     Unspecified     Risk
c) It is forbidden to use genetically modified trees commercially in the country concerned.	NA	Low Risk Unspecified Risk

**Date of Risk Assessment: 06/06/2011 (reviewed 4/10/2012)** 

Country and District of Origin: Ontario, Canada

Date A	approved:
--------	-----------

Certificate Holder	Indiana Division of Forestry	Certification Body	Scientific Certification Systems
FSC CW Certificate Code	SCS-CW-002041	Date of CB Approval	
Date of Risk Assessment	06/06/2011		
Certificate Holder Address	Indiana Division of Forestry	Title	FSC Controlled Wood
	402 W. Washington, Room W-296		Assessment Summary for Indiana
	Indianapolis, IN 46204		Division of Forestry – Canada

1. Illegally Harvested Wood The district of origin may be considered low risk in relation to illegal harvesting when all the following indicators related to forest governance are present:	Findings and Resources		Resulting Level of Risk
---	------------------------	--	-------------------------------

1.1 Evidence of enforcement of logging related laws in the district.	1. There have been international assessments of illegal logging from the World Wildlife Fund (WWF), Seneca Creek Associates, and Wood Resources International. These organizations have identified the areas where they have evidence of systematic illegal logging. These areas do not include the U.S. or Canada. In addition, the U.S. and Canada score high in measures of good governance such as offered by Transparency International and the World Bank. See <a href="http://www.worldbank.org/wbi/governance/data">http://www.worldbank.org/wbi/governance/data</a> for good governance data compiled by the World bank and <a href="http://www.transparency.org/policy">http://www.transparency.org/policy</a> research/surveys indices/cpi for Transparency International indices.  It is arguable that illegal logging is a potential problem in Canada. However, when compared to the global situation, relatively, illegal logging in this country is of such small magnitude or frequency that it cannot be considered to be systematic in any areas of the country. In addition, any illegal logging that does occur is often prosecuted or the rightful owner has means to remedy the situation.  2. <a href="https://www.illegal-logging.org">www.illegal-logging.org</a> provides no evidence of anything affecting the sourcing area.  3. Canada has sufficient laws and law enforcement agencies that all provinces must abide by.	□ Low Risk □ Unspecified Risk
1.2 There is evidence in the district demonstrating the legality of harvests and wood purchases that includes robust and effective systems for granting licenses and harvest permits.	There is little or no perceived level of corruption related to illegal forestry activities in Canadian forests. <a href="http://www.mnr.gov.on.ca/en/STEL02">http://www.mnr.gov.on.ca/en/STEL02</a> 168317.html?CSB ic-name=404redirect&CSB ic-info=forests-topic topic-link-Eng	□ Low Risk     □     Unspecified     Risk
1.3 There is little or no evidence or reporting of illegal harvesting in the district of origin.	<ol> <li>www.panda.org reports no instances of illegal logging within Canada.</li> <li>www.eldis.org provides no evidence of illegal harvesting within Canada.</li> </ol>	Low Risk Unspecified Risk
1.4 There is a low perception of corruption related to the granting or issuing of harvesting permits and other areas of law enforcement related to harvesting and wood trade.	2. According to Transparency International, the 2010 report ranked Canada #6 out of 178 countries with a score of 8.9. By comparison, The US ranked #22 with a score of 7.1. <a href="http://www.transparency.org/policy">http://www.transparency.org/policy</a> research/surveys indices/cpi/2010/results	□ Low Risk     □     Unspecified     Risk
2. Wood harvested in	Findings and Resources	Risk Level

violation of traditional or civil rights The district of origin may be considered low risk in relation to the violation of traditional, civil and collective rights when all the following indicators are present:		
2.1 There is no UN Security Council ban on timber exports from the country concerned.	http://www.un.org/Docs/sc/unsc_resolutions07.htm address numerous countries around the world with no relevance to this area.     There is no U. N. Council ban on timber exports from Canada. <a href="http://fsccanada.org/docs/cwinformationmatrix%20.pdf?LanguageID=EN-US">http://fsccanada.org/docs/cwinformationmatrix%20.pdf?LanguageID=EN-US</a> <a href="http://www.globalwitness.org/">http://www.globalwitness.org/</a> reports no issue relative to this area	☐ Low Risk☐ Unspecified Risk
2.2 The country or district is not designated a source of conflict timber (E.g USAID Type 1 conflict timber).	Canada is not designated as a source of conflict timber. <a href="http://fsccanada.org/docs/cwinformationmatrix%20.pdf?LanguageID=EN-US">http://fsccanada.org/docs/cwinformationmatrix%20.pdf?LanguageID=EN-US</a>	□ Low Risk     □     Unspecified     Risk
2.3 There is no evidence of child labor or violation of ILO Fundamental Principles and Rights at work taking place in forest areas in the district concerned.	Forest employment in Canada is regulated under federal and provincial labour codes, which prohibit child labour, protect the rights of workers to organize and are consistent with other ILO provisions.  http://fsccanada.org/docs/cwinformationmatrix%20.pdf?LanguageID=EN-US	□ Low Risk     □     Unspecified     Risk
2.4 There are recognized and equitable processes in place to resolve conflicts of substantial magnitude pertaining to traditional rights including use rights, cultural interests or traditional cultural identity in the district concerned.	<ol> <li>FSC Canada reports that 12 historic treaties signed between 1850 and 1923 resolved any conflicts pertaining to traditional rights.</li> <li>Canadian laws preclude such violations and there are recognized processes in place to resolve conflicts over traditional rights and cultural interests.</li> </ol>	□ Low Risk     □     Unspecified     Risk
2.5 There is evidence of no violation of the ILO Convention 169 on Indigenous and Tribal	There is no violation of the ILO Convention 169. In Canada, disputes related to land use rights are resolved either before the courts or through accepted treaty processes with federal and provincial governments <a href="http://www.ainc-inac.gc.ca/index-eng.asp">http://www.ainc-inac.gc.ca/index-eng.asp</a>	□ Low Risk     □     Unspecified     Risk

Peoples taking place in the forest areas in the district concerned.		
3. Wood harvested from forest in which high conservation values are threatened by management activities  The district of origin may be considered low risk in relation to threat to high conservation values if: a) indicator 3.1 is met;  or b) indicator 3.2 eliminates (or greatly mitigates) the threat posed to the district of origin by non-compliance with 3.1.	Findings and Resources	Risk Level
3.1 Forest management activities in the relevant level (eco-region, sub-eco-region, local) do not threaten ecoregionally significant high conservation values. OR	The <a href="http://www.worldwildlife.org/science/ecoregions/global200.html">http://www.worldwildlife.org/science/ecoregions/global200.html</a> does not identify any global 200 ecoregions within Ontario Canada.     No biodiversity hotspots are listed on <a href="https://www.biodiversityhotspots.org">www.biodiversityhotspots.org</a> No biodiversity hotspots are listed on <a href="https://www.biodiversityhotspots.org">www.biodiversityhotspots.org</a>	□ Low Risk     □     Unspecified     Risk
3.2 A strong system of protection (effective protected areas and legislation) is in place that ensures survival of the HCVs in the ecoregion.	http://www.mnr.gov.on.ca/en/Business/Forests/2ColumnSubPage/STEL02 163861.html discusses the Crown Forest Sustainability Act and the Province's commitment to protection of the long-term health of the forest ecosystems. Furthermore, the province provides a framework for the protection of natural resources on private lands through the provisions of the Conservation Land Act, the Municipal Act, the Planning Act and the Forestry Act.  Nature Serve Canada ( <a href="http://nhic.mnr.gov.on.ca/">http://nhic.mnr.gov.on.ca/</a> ) is part of the Nature Serve network that	□ Low Risk     □     Unspecified     Risk

	collects and shares information on priority species and ecosystems and manages sites, species, and ecosystems that are rare or have very limited distribution. This provides public awareness and a strong system of protection, resulting in a low risk to high conservation values.	
4. Wood harvested from areas being converted from forests and other wooded ecosystems to plantations or nonforest uses  The district of origin may be considered low risk in relation to conversion of forest to plantations or nonforest uses when the following indicator is present:	Findings and Resources	Risk Level
[Note: the change from plantations to other land uses is not considered as conversion].		
4.1 There is no net loss AND no significant rate of loss (> 0.5% per year) of natural forests and other naturally wooded ecosystems such as savannahs taking place in the eco-region in question.	The FSC Canada controlled Wood Matrix  (http://fsccanada.org/docs/cwinformationmatrix%20.pdf?LanguageID=EN-US) states that annual deforestation rate in Canada is 0.019% or 1/25 <sup>th</sup> of the international threshold. Deforestation rates in Canada are not broken down by ecoregion. Although it is not know if the Province of Ontario is 25 times the national average, high deforestation rates are restricted to areas in highly urbanized areas.	□ Low Risk     □     Unspecified     Risk

5. Wood from forests in which genetically modified trees are planted 5. The district of origin may be considered low risk in relation to wood from genetically modified trees when one of the following indicators is complied with:	Findings and Resources	Risk Level
a) There is no commercial use of genetically modified trees of the species concerned taking place in the country or district concerned. OR	1. <a href="http://www.fscus.org/images/documents/controlled wood/5 07/US%20CW%20Guidance%20-%20v3.2.doc">http://www.fscus.org/images/documents/controlled wood/5 07/US%20CW%20Guidance%20-%20v3.2.doc</a> states that currently the only possible source of genetically modified wood is from China plantations of one species, Lombardy poplar ( <i>Populus nigra</i> ). No other species is available as GMO; the use of Lombardy poplar in general and specifically from China is extremely low to non-existent.  2. <a href="http://fsccanada.org/docs/cwinformationmatrix%20.pdf?LanguageID=EN-US">http://fsccanada.org/docs/cwinformationmatrix%20.pdf?LanguageID=EN-US</a> states that no commercial use of GMO trees were known from Canada, and that only one confirmed field trial of White Spruce and two field trials of Poplar were taking place in Quebec – these were field trials and not for commercial use.	□ Low Risk □ Unspecified Risk
b) Licenses are required for commercial use of genetically modified trees and there are no licenses for commercial use. OR	NA	Low Risk Unspecified Risk
c) It is forbidden to use genetically modified trees commercially in the country concerned.	NA	Low Risk Unspecified Risk

#### **Appendix E. Complaints Mechanism**

Complaints supported by evidence related to supplies of controlled wood will be assessed by the Property Program Specialist within 2 weeks of receipt. In the event that evidence is considered relevant, a field verification will be conducted within 2 months of receipt of the complaint. Field verifications will be conducted by personnel with sufficient expertise and knowledge to be able to conduct the verification in accordance to the standard (Annex 3 of FSC-STD-40-005 V3-1).

If the field verification concludes that the wood does not meet the requirements of FSC Controlled Wood standard Annex 3, or if the field verification is not conducted within 2 months of receipt of the complaint, then the supply will be excluded from our FSC Product Groups and no claims about this material will be made until the supply has been proven to comply with the FSC Controlled Wood requirements. Furthermore, the Division of Forestry will notify the United State FSC National Initiative and SCS of the results of the verification within 2 weeks.

Records of all complaints received and actions taken will be kept for a minimum of 5 years and made available to SCS upon request.

Anyone may submit complaints along with evidence to:

Jeff Settle Indiana Division of Forestry 1278 E State Road 250 Brownstown, IN 47220 Phone: (812) 358-2160

Fax: (812) 358-5837 Email: jsettle@dnr.in.gov