



Canadian Food
Inspection Agency

Agence canadienne
d'inspection des aliments

QSM-08

Quality Management System Manual for Canadian Food Inspection Agency Auditors to Administer the Emerald Ash Borer Approved Facility Compliance Program (EABAFCP)

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Contact

For further information and clarification, please contact the Canadian Food Inspection Agency (CFIA).

Review

This QSM procedure will be reviewed every 5 years.

Endorsement

Approved by:

Joanne Rousson, Project Coordinator Date

Greg Stubbings, Chief Plant Health Officer Date

Amendment Record

Amendment No	Amendment Content and Pages	Entered by	Date

Distribution

1. CFIA Directive mailing list (Areas, Regions, PHRA, USDA, other federal government departments)
2. Provincial Government (via Regions)
3. National Industry Organizations (Canadian Nursery and Landscape Association, The Hardwood Lumber Bureau, Canadian Lumber Standard Accreditation Board, other industry representatives)
4. CFIA website
5. North American transport industry representatives
6. Facilities applying to EABAFCP and registered facilities.

Introduction

Quality Management System Manual for Auditors supplements CFIA Directive D-03-08 “Phytosanitary requirements to prevent the introduction into and spread within Canada of the Emerald Ash Borer, *Agrilus planipennis* Fairmaire.” This document provides the procedures and checklists for CFIA staff to review EABAFCP applications and perform audits of EABAFCP registered facilities. The required elements and guidelines for facilities to register and participate in the EABAFCP are outlined in QSM-07 “*Quality Management System Manual for Facilities Registered in the Emerald Ash Borer Approved Facility Compliance Program (EABAFCP)*.”

1.0 Scope

This document is to be used by CFIA staff to register a facility in the EABAFCP and to conduct audits of registered facilities.

2.0 References

CFIA Inspection Procedure PI-07, The Technical Heat Treatment Guidelines and Operating Conditions Management Plan

CFIA Directive D-03-08, Phytosanitary Requirements to prevent the introduction and spread within Canada of the Emerald Ash Borer, *Agrilus planipennis* (Fairmaire).

CFIA Directive D-03-02, The Canadian Heat Treated Wood Products Certification Program (CHTWPCP).

CFIA Directive D-01-12, Phytosanitary Requirements for the importation and domestic movement of firewood.

CFIA Directive D-01-05, The Canadian Wood Packaging Certification Program (CWPCP) for Export.

CFIA QSM-07, CFIA Quality Management System Manual for Facility Participation in the Emerald Ash Borer Approved Facility Compliance Program (EABAFCP).

ISPM No. 5, Glossary of Phytosanitary Terms, FAO (updated annually)

ISPM No. 15, Guidelines for Regulating Wood Packaging in International Trade, Publication, FAO.

ISO Guide 8402, Quality Systems Terminology.

3.0 Definitions, abbreviations and acronyms

Definitions for terms used in this document can be found in the Plant Health Glossary of Terms, <http://www.inspection.gc.ca/english/plaveg/protect/dir/glosterme.shtml>

4.0 EABAFCP Registration

To apply to the EABAFCP a facility must submit a completed application form (Appendix 1 of QSM-07) and a copy of the facility's Quality Management System Manual (hereafter referred to as the Manual) to the local CFIA office for review and approval. The CFIA reviews and compares the Manual to the requirements specified in D-03-08 and the QSM-07.

Once the Manual is approved, an evaluation audit will be conducted. Facilities awarded good standing on the Evaluation Audit will become registered EABAFCP facilities. The regional program officer (RPO) will approve the application and submit a copy of the application form and Manual to the Forestry Division Policy and Programs for final approval and issuance of an EABAFCP registration number. The Forestry Division Policy and Programs will add the contact information of the facility to the public EABAFCP approved facility list online (www.inspection.gc.ca/english/plaveg/for/eabafcp.html).

Registered facilities must re-submit an EABAFCP application every year to CFIA to remain registered in the program and to be issued import permits. Local CFIA offices must forward a copy of updated registration forms to the Forestry Division Policy and Programs.

5.0 Audits and Reviews

The CFIA reserves the right to conduct audits any time during regular business hours of facilities registered under the EABAFCP. In each region, the EABAFCP program will be overseen by a RPO.

The CFIA auditor is responsible for;

- Assembling and leading audit teams
- Completing, maintaining, and saving copies of audit records
- Distributing the audit report within five (5) business days
- Following-up with Corrective Action Requests
- Ensuring audits are conducted in accordance with EABAFCP standards
- Maintaining a list of all EABAFCP participating facilities in their regional jurisdiction, facility status, and other relevant information
- Assessing the compliance of registered facilities
- Issuing Movement Certificates to permit the domestic movement of regulated articles

Supplies required to conduct Surveillance and Systems Audits are listed in Appendix 1. Audit reports will be completed and distributed according to the CFIA Audit Report in Appendix 2.

A detailed audit and facility status flow chart is outlined in Appendix 3 of QSM-07.

5.1 Quality Management System Manual Review

CFIA will review the Manual of facilities applying to EABAFCP. The Manual outlines the specific process and procedures implemented by a facility to mitigate the phytosanitary risk of EAB spread associated with the movement of regulated articles.

The Manual is reviewed to verify that it meets the requirements of the EABAFCP as outlined in D-03-08 and QSM-07. CFIA staff must use the checklist in Appendix 3 to evaluate the quality manual. If the Manual does not adhere to EABAFCP requirements CFIA staff must identify the required improvements for the applicant.

5.2 Evaluation Audit

Following approval of the quality manual, CFIA will conduct an Evaluation Audit. This audit is a systemic examination conducted by CFIA to verify that a facility is operating according to the procedures outlined in its Manual and that these procedures will mitigate the risk of EAB spread. The checklist in Appendix 4 should be used to conduct the evaluation audit.

For the majority of facilities, the Evaluation Audit will only be conducted once. Subsequent Evaluation Audits are required to confirm that a facility cancelled due to non-conformance has implemented corrective actions to address non-conformances. A CFIA Audit Report will be completed and given to the facility as a record of the audit (Appendix 2). CFIA staff must use the checklist in Appendix 4 to conduct the Evaluation Audit.

5.3 Surveillance Audit

Surveillance Audits are continual verifications that the processes and procedures described in the facility's Manual are implemented to effectively mitigate the phytosanitary risks of EAB spread. Surveillance audits are conducted once a month for the first three (3) months that the facility is approved under the EABAFCP. Following this initial period, facilities that demonstrate consistent conformance are subject to quarterly Surveillance Audits, i.e. regular intervals of once every three (3) months. The audit frequency can be increased for facilities that incur non-conformances at the discretion of the RPO and the CFIA inspector who oversee EABAFCP audits. Surveillance Audits will be completed using the checklist in Appendix 4. This checklist includes verification of heat treatment processes where specific treatment schedules approval has been authorized by CFIA. A CFIA Audit Report will be completed and given to the facility as a record of the audit (Appendix 2).

5.4 Clean-Up Surveillance Audit

CFIA will conduct a Clean-Up Surveillance Audit to confirm that facilities located in non-regulated areas are completely free of non-conforming regulated articles no later than March 31 each year. The Clean-Up Surveillance Audit must be completed by March 31 to ensure that the facilities are free of non-conforming regulated articles prior to the start of the high risk season. The deadline for a Clean-Up Surveillance Audit can be reviewed annually by CFIA for facilities located in areas that continue to experience winter climatic conditions associated with low-risk periods after March 31.

For facilities in non-regulated areas that incur a major or critical non-conformance, resolution to the non-conformance must be completed by March 31. The facility is responsible for notifying CFIA when it is ready to have a clean-up surveillance audit.

Clean-Up Surveillance Audits will be completed using the checklist in Appendix 4 that includes a section for verification of clean-up for facilities located in non-regulated areas. A CFIA Audit Report will be completed and given to the facility as a record of the audit (Appendix 2).

5.5 Systems Audit

The Systems Audit is a comprehensive review audit of the organization structure, processes, and resources of the facility used to adhere to the requirements of the EABAFCP. The Systems Audit focuses on the phytosanitary control points. Systems audits are similar to Evaluation Audits, but are conducted when the facility is an approved EABAFCP facility. Systems audits are conducted once a year.

The findings of this audit will be recorded using the checklist outlined in Appendix 4. A CFIA Audit Report will be completed and given to the facility as a record of the audit (Appendix 2).

5.6 Internal Audits

Facilities are encouraged to conduct optional internal audits. These audits should occur at the same frequency as Surveillance Audits but at a different time. The internal audits must include an audit of all the phytosanitary critical control points. The facility must document internal audits in a log that is audited by CFIA. Alternatively, the facility may administer an internal quality audit conducted on a routine basis to ensure quality control. Facilities are responsible for creating and maintaining this log.

6.0 Domestic Movement Requirements

For movement of regulated articles between adjacent regulated areas, facilities must be registered in the EABAFCP or receive per shipment inspections in order to be granted Movement Certificates. Please contact CFIA for further details.

For movement of regulated articles between non adjacent regulated areas, CFIA will issue a Movement Certificate to facilities in good standing to enable the movement of compliant regulated articles out of a regulated area. The Movement Certificate will be valid for the time period between two consecutive Surveillance Audits. After completion of a successful Surveillance Audit, another Movement Certificate will be issued. Facilities located in non-regulated areas that source regulated articles from regulated areas are permitted to receive regulated articles in the low risk season only.

7.0 Domestic Movement of Firewood

Refer to section 7 of QSM-07.

8.0 Non-Conformance

When a facility exhibits a non-conformance with the procedures and processes outlined in their quality manual, QSM-07, or D-03-08, the facility must implement corrective actions. CFIA will provide a Corrective Action Request Report (Appendix 5) identifying the non-conformance, corrective actions necessary, and scheduling an audit to verify it has been corrected.

Movement Certificates are issued once CFIA is satisfied that the facility has addressed the corrective actions. The CFIA may increase a facility's audit frequency until the corrective actions have been satisfactorily implemented. The consequences of the three different types of non-conformances are outlined below. Examples of non-conformances are outlined in Appendix 9 in D-03-08.

8.1 Minor Non-Conformances

The Corrective Action Request (CAR) must be implemented and approved by the CFIA by the next scheduled audit.

8.2 Major Non-Conformances

The CAR must be implemented and approved by the CFIA within ten (10) business days.

8.3 Critical Non-Conformances

A facility that incurs a critical non-conformance will be cancelled from the EABAFCP.

9.0 EABAFCP Cancellation

CFIA must immediately cancel facilities that are unable to address the necessary corrective actions, have a total failure of their quality management system, or voluntarily withdraw. CFIA will cancel the Movement Certificates of cancelled facilities. The local CFIA office must notify Forestry Division, Policy and Programs Branch of the cancellation so that the facilities can be removed from the published list of approved EABAFCP facilities.

Individuals or facilities that are found to be non-compliant with the *Plant Protection Act* or regulations may be subject to additional penalties including prosecution.

10.0 Reinstatement in EABAFCP

To be reinstated as an approved EABAFCP facility, cancelled facilities must:

- 1) submit a new application,
- 2) submit a revised quality manual, and
- 3) receive good standing on an audit.

The audit will include a review of the required elements of the quality manual, the processes and procedures of the facility, as well as any other aspects of the program that the audit team deems appropriate. Surveillance Audit frequencies will increase to once per month for three (3) months. When the facility demonstrates consistent conformance CFIA may reduce the audit frequency as appropriate. It is strongly recommended that the facility make a reinstatement request a month before the desired reinstatement date to their local CFIA office.

Appendices

- Appendix 1: Supplies Required to Conduct EABAFCP Audits
- Appendix 2: Audit Report
- Appendix 3: EABAFCP Manual Assessment Checklist
- Appendix 4: EABAFCP Evaluation, Surveillance, and Systems Audit Checklist
- Appendix 5: Corrective Action Request (CAR)

Appendix 1: Supplies Required to Conduct EABAFCP Audits

- Facility records, such as Manual and previous audit reports.
- Wood identification materials, hand lens, and knife
- Materials for specimen submission, such as specimen vials, 70% alcohol, and camera
- Policy documents and forms such as D-03-08, QSM-07, QSM-08 and movement certificates
- Required safety equipment

Appendix 2 – Audit Report

CFIA Audit Report for the EBAFACP	Rapport d’audit de l’ACIA pour le PCEAAF
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A – FACILITY INFORMATION | RENSEIGNEMENTS SUR L’ÉTABLISSEMENT:

Legal name and address of Auditee Dénomination sociale et adresse de l’audité:	Authorized Representative Représentant autorisé:
	Audit Date Date d’audit:
Telephone No. N° de Téléphone:	Fax No. N° de Télécopieur :
Audit Report No. N° de rapport d’audit :	

B – OBSERVATIONS & NONCONFORMANCES | OBSERVATIONS & NON-CONFORMITÉS:

Describe and reference any CAR (Corrective Action Request) Décrire toute demande de mesures correctives (DMC) et fournir des références:	
Notes: _____ _____	
Number of Major Non-Conformances — Nombre de non-conformités majeures CAR # N° de DMC _____	Number of Minor Non-Conformances — Nombre de non-conformités mineures CAR # N° de DMC _____
Follow-up Action required Mesure(s) de suivi requise(s):	Date action required by Date limite pour effectuer le suivi:

C – RESULTS OF AUDIT | RÉSULTATS DE L’AUDIT:

Notes: _____ _____	
<input type="checkbox"/> Compliance without CAR Conformité sans CAR	<input type="checkbox"/> Suspension Suspension

<input type="checkbox"/> Compliance with CAR Conformité avec CAR	<input type="checkbox"/> Cancelled Annulation
Follow-up action required by Facility Suivi requis par l'établissement: <input type="checkbox"/> Yes Oui <input type="checkbox"/> No Non	
Distribution List Liste de distribution:	
<input type="checkbox"/> Facility Établissement	Specify Préciser _____
<input type="checkbox"/> CFIA office Bureau de l' ACIA	Specify Préciser _____

D – ACKNOWLEDGEMENT OF REPORT BY FACILITY | PRISE DE CONNAISSANCE DU RAPPORT PAR L'ÉTABLISSEMENT:

Authorized Representative Représentant autorisé:	Date:
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E – APPROVAL OF AUDIT | APPROBATION DE L'AUDIT [CFIA USE ONLY | RÉSERVÉ À L' ACIA]:

Audit Team Members Membres de l'équipe d'audit	Office Bureau :
CFIA Lead Auditor Auditeur principal de l'ACIA:	Date :

Appendix 3 – EABAFCP Manual Assessment Checklist

Facility Name:	Registration Facility No.	Audit Report No:	Date:
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The required elements listed in the table below must be described in detail in the facility’s quality manual

REQUIRED ELEMENTS	C	NC	REMARKS	CORRECTIVE ACTIONS
GENERAL REQUIREMENTS				
Facility identification and address	<input type="checkbox"/>	<input type="checkbox"/>		
Table of contents and page numbers	<input type="checkbox"/>	<input type="checkbox"/>		
Distribution list	<input type="checkbox"/>	<input type="checkbox"/>		
Date and version number	<input type="checkbox"/>	<input type="checkbox"/>		
Amendment log	<input type="checkbox"/>	<input type="checkbox"/>		
ADMINISTRATION				
Name, title, and contact information of Certification Manager	<input type="checkbox"/>	<input type="checkbox"/>		
Name, title, and contact information of employee designated as back-up Certification Manager	<input type="checkbox"/>	<input type="checkbox"/>		
Titles, roles and responsibilities of each staff member involved in EABAFCP	<input type="checkbox"/>	<input type="checkbox"/>		
Procedures to inform staff of amendments to the quality manual	<input type="checkbox"/>	<input type="checkbox"/>		
TRAINING				
Adequate training regime is documented	<input type="checkbox"/>	<input type="checkbox"/>		
A copy of the training record is appended	<input type="checkbox"/>	<input type="checkbox"/>		
PHYTOSANITARY CONTROL POINTS – Receiving Regulated Articles				
Procedures for all incoming regulated articles (e.g. documentation, records, people responsible, etc.)	<input type="checkbox"/>	<input type="checkbox"/>		
Procedures to inspect all incoming articles for all life signs of EAB	<input type="checkbox"/>	<input type="checkbox"/>		
PHYTOSANITARY CONTROL POINTS – Segregation				
Procedures to verify and maintain identity of all regulated articles that enter the facility	<input type="checkbox"/>	<input type="checkbox"/>		
Segregation of waste and by-products from regulated articles using adequate barriers	<input type="checkbox"/>	<input type="checkbox"/>		
Segregation and prevention of co-mingling of by-products and non-conformant products with compliant articles	<input type="checkbox"/>	<input type="checkbox"/>		

PHYTOSANITARY CONTROL POINTS – Mitigation Procedures			
Treatments and procedures for regulated ash articles (including documentation)	<input type="checkbox"/> <input type="checkbox"/>		
Internal inspection procedures to ensure that mitigation treatments have been verified; example of record appended	<input type="checkbox"/> <input type="checkbox"/>		
Risk mitigation procedures for chip production (grinding / chipping to less than 2.5cm in diameter)	<input type="checkbox"/> <input type="checkbox"/>		
Risk mitigation procedures for heat treatment of lumber	<input type="checkbox"/> <input type="checkbox"/>		
Risk mitigation for lumber production (milling to exclude all bark and sapwood)	<input type="checkbox"/> <input type="checkbox"/>		
PHYTOSANITARY CONTROL POINTS – Traceability			
Procedures to trace final ash products from origin to destination	<input type="checkbox"/> <input type="checkbox"/>		
PHYTOSANITARY CONTROL POINTS – Firewood			
A verifiable ash segregation process is implemented	<input type="checkbox"/> <input type="checkbox"/>		
Certification Manager and alternate are experts in tree species identification	<input type="checkbox"/> <input type="checkbox"/>		
PHYTOSANITARY CONTROL POINTS – Other Control Activities			
Regulated articles are secured from unauthorized movement	<input type="checkbox"/> <input type="checkbox"/>		
Further processing or destination of secondary by products (e.g. fuelwood, slabwood, and wood chips).	<input type="checkbox"/> <input type="checkbox"/>		
RECORDS and DOCUMENTATION			
Maintenance and retention (for 3 years) all records required under EBAFCP and those relating to all regulated articles	<input type="checkbox"/> <input type="checkbox"/>		
TRANSPORTATION OF REGULATED ARTICLES			
Procedures for vehicles that ship materials through or to non-regulated areas to ensure that they are accompanied by a Transport Compliance Form	<input type="checkbox"/> <input type="checkbox"/>		
Procedures that ensure that transporters contracted to ship regulated articles to this facility are aware of when a Compliance Form for the Transport of Regulated Articles must be used	<input type="checkbox"/> <input type="checkbox"/>		
SUPPLIERS LIST			
Procedures to maintain a supplier's list	<input type="checkbox"/> <input type="checkbox"/>		

HEAT TREATMENT			
Specifies how the general operating requirements set out in PI-07 or in their site specific evaluation are met and maintained. (i.e. facility air flow rate, operation of fans, wet/dry bulb sensors descriptions and locations, the strategy for changing air flow direction and if applicable, the process for determining initial wood core temperature)	<input type="checkbox"/>	<input type="checkbox"/>	
Description of the heat treatment chamber with the location of heat sensors (e.g. a schematic)	<input type="checkbox"/>	<input type="checkbox"/>	
Identify the phytosanitary heat treatment option(s) selected from PI-07 or provide a CFIA recognized heat treatment evaluator's kiln schedule	<input type="checkbox"/>	<input type="checkbox"/>	
Includes (for each option selected) the method of recording the recognized heat treatment process and demonstrates how the records relate to the specific phytosanitary requirements with respect to minimum time and temperature	<input type="checkbox"/>	<input type="checkbox"/>	
Specifies the species to be treated, dimensions of the wood being treated and the size of the stickers	<input type="checkbox"/>	<input type="checkbox"/>	
Indicates which records are maintained to verify that each heat treatment has met the technical specifications outlined in D-03-02, the PI-07, and specifies the type of information to be maintained	<input type="checkbox"/>	<input type="checkbox"/>	
Documented procedure for verifying the measuring system (temperature sensors)	<input type="checkbox"/>	<input type="checkbox"/>	
Appendix contains example of records of verification (calibration schedules, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	
A process is specified for determining the moisture content after each treatment (Option F in PI-07) and how the facility deals with non-conforming treatments	<input type="checkbox"/>	<input type="checkbox"/>	
FACILITY NON-CONFORMANCE			
Internal system developed for reporting and correcting instances of non-conformance	<input type="checkbox"/>	<input type="checkbox"/>	
A non-conformance corrective action record	<input type="checkbox"/>	<input type="checkbox"/>	
CFIA is notified within 24 hours of any major or critical non-conformances	<input type="checkbox"/>	<input type="checkbox"/>	

All clean-up and disposal of regulated articles will be completed prior to March 31	<input type="checkbox"/> <input type="checkbox"/>		
Notification to CFIA if EAB in any life stage is found in materials from non-regulated areas	<input type="checkbox"/> <input type="checkbox"/>		
Procedures outlining the care and control of movement certificates (employees responsible, specific information recorded) and where kept	<input type="checkbox"/> <input type="checkbox"/>		
Procedures for internal audits (e.g. occur at same frequency as surveillance audits but at different time periods)	<input type="checkbox"/> <input type="checkbox"/>		

Audit Team Members:	Date:
CFIA Lead Auditor:	CFIA Office:
Signature:	Phone:

Distribute copies to Area Program Specialist and Regional Program Officer

Appendix 4 – EABAFCP Evaluation, Surveillance, and Systems Audit Checklist

Facility Name:	Registration Facility No.	Audit Report No:	Date:
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REQUIRED ELEMENTS	C NC	LEVEL OF NC MAJOR, MINOR, CRITICAL	REMARKS	CORRECTIVE ACTIONS
GENERAL REQUIREMENTS				
The current revision of the Manual is in place and other revisions are not in circulation	<input type="checkbox"/> <input type="checkbox"/>			
Changes to the Manual(staffing changes, location, procedures, etc.) are documented and described in the amendment log	<input type="checkbox"/> <input type="checkbox"/>			
ADMINISTRATION				
Certification Manager or alternate as listed in the Manual is available for the audit	<input type="checkbox"/> <input type="checkbox"/>			
Certification Manager is aware of the D-03-08 requirements and of how their Manual meets these requirements	<input type="checkbox"/> <input type="checkbox"/>			
The Manual is accessible to all facility employees named in the manual	<input type="checkbox"/> <input type="checkbox"/>			
TRAINING				
Copy of current training regime is on file	<input type="checkbox"/> <input type="checkbox"/>			
Training records are completed with employee name, date, and specific training topics	<input type="checkbox"/> <input type="checkbox"/>			
Employees are trained according to the frequency outlined in the quality manual	<input type="checkbox"/> <input type="checkbox"/>			
Employees fully understand their roles and demonstrate the ability to fulfill their responsibilities as listed in the quality manual	<input type="checkbox"/> <input type="checkbox"/>			
Employees are able to correctly identify signs, symptoms, and presence of EAB	<input type="checkbox"/> <input type="checkbox"/>			
PHYTOSANITARY CONTROL POINTS – Receiving regulated articles				
Procedures for all incoming regulated ash materials (e.g. documentation, records, people responsible, etc) are followed as per Manual	<input type="checkbox"/> <input type="checkbox"/>			
Procedures to inspect all incoming materials for all life signs of EAB are recorded and followed as per quality manual	<input type="checkbox"/> <input type="checkbox"/>			
PHYTOSANITARY CONTROL POINTS - Segregation				
Procedures to verify and maintain identity of all regulated articles that enter the facility are followed as per Manual	<input type="checkbox"/> <input type="checkbox"/>			

PHYTOSANITARY CONTROL POINTS - Segregation				
Procedures for segregation of waste and by-products from regulated articles using adequate barriers is carried out as per Manual	<input type="checkbox"/>	<input type="checkbox"/>		
Segregation and prevention of co-mingling of by-products and non conformant products with conformant articles is followed	<input type="checkbox"/>	<input type="checkbox"/>		
Segregation procedures are followed as per the Manual and site plan specifications	<input type="checkbox"/>	<input type="checkbox"/>		
Segregation is adequate to reduce the risk of co-mingled products	<input type="checkbox"/>	<input type="checkbox"/>		
Physical barriers/signage is sufficient to prevent unauthorized movement of regulated articles	<input type="checkbox"/>	<input type="checkbox"/>		
An effective identification system is in use to segregate regulated articles from non regulated articles	<input type="checkbox"/>	<input type="checkbox"/>		
PHYTOSANITARY CONTROL POINTS – Mitigation procedures				
Regulated ash articles are treated or processed as outlined in the Manual(chipping to 2.5 cm, milling to exclude all bark and sapwood, etc.)	<input type="checkbox"/>	<input type="checkbox"/>		
Inspection procedures to ensure that the mitigation treatments or procedures have been verified are followed as per quality manual	<input type="checkbox"/>	<input type="checkbox"/>		
Logs have been processed to create bark free lumber and the underlying sapwood has been removed to a depth of at least 2.5 cm	<input type="checkbox"/>	<input type="checkbox"/>		
Chips/sawdust has been ground to 2.5 cm in 2 dimensions or less	<input type="checkbox"/>	<input type="checkbox"/>		
Charge reports indicate lumber has been heat treated to the standards of PI-07. Mandatory kiln requirements have been met (probe placement, air flow speeds, etc.)	<input type="checkbox"/>	<input type="checkbox"/>		
PHYTOSANITARY CONTROL POINTS – Traceability				
Procedures to ensure traceability of lumber are followed according to Manual	<input type="checkbox"/>	<input type="checkbox"/>		
PHYTOSANITARY CONTROL POINTS – Firewood				
A verifiable ash segregation process is implemented	<input type="checkbox"/>	<input type="checkbox"/>		
Certification Manager and alternate are experts in tree species identification	<input type="checkbox"/>	<input type="checkbox"/>		

PHYTOSANITARY CONTROL POINTS – Other Control Activities				
Procedures for further processing or destination of secondary products are followed (e.g. fuelwood, slabwood, and wood chips)	<input type="checkbox"/> <input type="checkbox"/>			
RECORDS and DOCUMENTATION				
The appropriate control documents are completed and the 3 year retention period is respected (e.g. shipping records, movement certificates, Compliance Form for Transport of Regulated Articles, invoices, audit report, correctives actions, etc.) as per Manual	<input type="checkbox"/> <input type="checkbox"/>			
Movement Certificates for incoming and outgoing articles are accurately completed	<input type="checkbox"/> <input type="checkbox"/>			
Inspections/records are complete and accurate	<input type="checkbox"/> <input type="checkbox"/>			
Appropriate disposal/clean-up documentation is complete and accurate	<input type="checkbox"/> <input type="checkbox"/>			
TRANSPORTATION of REGULATED ARTICLES				
List of vehicles or companies used for transportation is accurate and current	<input type="checkbox"/> <input type="checkbox"/>			
Drivers are aware of their responsibilities and their responsibilities are outlined in the quality manual	<input type="checkbox"/> <input type="checkbox"/>			
Procedures for vehicles that ship regulated materials through or to a non-regulated areas are accompanied by a Compliance Form for the Transport of Regulated Articles and these conditions are adhered to	<input type="checkbox"/> <input type="checkbox"/>			
Facilities transporting regulated articles using contract shippers have a record of the shipper's Compliance Form for Transportation of Regulated Articles and the shippers adhere to the Compliance Form	<input type="checkbox"/> <input type="checkbox"/>			
SUPPLIERS LIST				
Suppliers list is maintained	<input type="checkbox"/> <input type="checkbox"/>			
HEAT TREATMENT				
Demonstration of how the general operating requirements of PI-07 or the facility's site specific evaluation are met and maintained. (i.e. facility air flow rate, operation of fans, wet/dry bulb sensors descriptions and locations, the strategy for changing air flow direction and if applicable, the process for determining initial wood core temperature)	<input type="checkbox"/> <input type="checkbox"/>			

HEAT TREATMENT				
Description of heat treatment chamber is accurate (e.g. Probe placement is verified, dimensions are verified, etc.)	<input type="checkbox"/> <input type="checkbox"/>			
Heat treatment documents indicate the specific PI 07 options (or site specific schedules) used	<input type="checkbox"/> <input type="checkbox"/>			
Charge records demonstrate and verify that the charges meet the PI 07 or site specific charge requirement (i.e. Minimum wet bulb run time, final wet bulb run time, and total heat treatment time is verified)	<input type="checkbox"/> <input type="checkbox"/>			
For each charge, documentation specifies the species that was treated, dimensions of the wood treated and the size of the stickers	<input type="checkbox"/> <input type="checkbox"/>			
Facility demonstrates that the verification of temperature sensors is done regularly	<input type="checkbox"/> <input type="checkbox"/>			
Moisture contents have been verified for all charges where options B, C, D, and F are utilized	<input type="checkbox"/> <input type="checkbox"/>			
FACILITY NON-CONFORMANCE				
The internal system developed for reporting and correcting instances of non-conformance is followed as per quality manual	<input type="checkbox"/> <input type="checkbox"/>			
The CFIA has been notified within 24 hours of any major and critical non-conformances	<input type="checkbox"/> <input type="checkbox"/>			
Audit reports are available	<input type="checkbox"/> <input type="checkbox"/>			
All CAR are corrected	<input type="checkbox"/> <input type="checkbox"/>			
CLEAN-UP and DISPOSAL for facilities in non-regulated areas. Must be completed by March 31 or later with weather condition exemption issued by CFIA				
Facility is free of all regulated articles as a result of clean-up or disposal	<input type="checkbox"/> <input type="checkbox"/>			
Employees understand their responsibilities in relation to disposal/clean up	<input type="checkbox"/> <input type="checkbox"/>			
Procedures to generate by-products are followed to effectively mitigate the risk of EAB spread	<input type="checkbox"/> <input type="checkbox"/>			
Procedures to effectively store, distribute, or dispose of non-compliant products as applicable	<input type="checkbox"/> <input type="checkbox"/>			
PEST NOTIFICATION				
The facility has notified the CFIA if EAB in any life stage is found in materials from non-regulated areas (e.g. No infested material from non-regulated areas is found during the audit)	<input type="checkbox"/> <input type="checkbox"/>			

MOVEMENT CERTIFICATE				
Facility is tracking all information related to the receipt and distribution of regulated ash materials as described in the quality manual	<input type="checkbox"/>	<input type="checkbox"/>		
INTERNAL AUDITS (Optional)				
Record of internal audits which occur at the same frequency as the surveillance audits	<input type="checkbox"/>	<input type="checkbox"/>		

Audit Team Members:	Date:
CFIA Lead Auditor:	CFIA Office:
Signature:	Phone:

Distribute copies to Area Program Specialist and Regional Program Officer

Appendix 5 – Corrective Action Request (CAR)



Canadian Food Inspection Agency / Agence canadienne d'inspection des aliments

A – FACILITY INFORMATION:

CAR #: _____

Facility name & address:	Contact name & information:
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B – DESCRIPTION OF NON-CONFORMANCE & RELATED OBSERVATIONS:

Date:	Non-Conformance Type: <input type="checkbox"/> Critical <input type="checkbox"/> Major <input type="checkbox"/> Minor <input type="checkbox"/> Other: _____
Description: _____ _____ _____	
Auditor's printed name & signature:	Date:

C – DESCRIPTION OF CORRECTIVE ACTIONS:

_____ _____ _____ _____	
Date for completion of corrective action:	Facility representative's Signature & date:
<i>Approval of Part C:</i>	
Auditor's printed name & signature:	Date:

PART D – VERIFICATION OF CORRECTIVE ACTION:

Verification of corrective action <input type="checkbox"/> Acceptable <input type="checkbox"/> Not Acceptable	
Follow up visit findings/Additional comments: _____ _____ _____	
CAR closed: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Auditor's printed name & signature:	Date: