



 **CANADIAN
AGRICULTURAL
PARTNERSHIP**
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BRITISH COLUMBIA Traceability Adoption Self-Assessment Application Form

For individual businesses



TRACEABILITY ADOPTION PROGRAM

- Available from January 1, 2019 until February 28, 2020 -

The Traceability Adoption program provides cost-shared funding to individual businesses such as producers, processors and agri-food / seafood businesses for specific costs relating to the purchase and installation of traceability systems, practices, technologies or infrastructure.

The objective of the program is to increase implementation of facility-based traceability systems across the agri-food and seafood chain in primary and secondary production and processing sectors. The program will help to enable businesses to meet both existing, and new, market and regulatory requirements for traceability systems.

The Traceability Adoption program is for individual businesses. If you are an industry association or a group of two or more agriculture, agri-food or seafood businesses connected along a supply chain that is producing and delivering agriculture or seafood products to consumers, please refer to the Traceability Value Chain program.

Traceability Self-Assessment Questionnaire

Use the following traceability self-assessment questionnaire to identify the strengths and weaknesses of your current traceability system.

The self-assessment consists of 4 separate parts depending upon the type of commodity. Please complete the parts that are applicable to your organization. You can skip the parts that do not apply.

Part A – General	All applicants
Part B – Grower	All primary agriculture or agri-food producers
Part C – Packer / Processor	All packing and processing operations
Part D – Livestock Industry	All livestock operations

If you check off any red boxes in this questionnaire, your traceability system may need an urgent detailed review and upgrade.

If you check off any yellow boxes in this review, your traceability system should be reviewed for compliance gaps and opportunities for improvement.

While most questions are applicable to all agri-food and seafood businesses, some questions are specific to certain types of operations. If you believe a question does not apply to your particular business, select “N/A”.



You can complete and submit this application online at: bctraceability.outcome-plus.com

You also have the option of completing this PDF form on–screen and emailing us the saved PDF, or printing it and sending us the completed paper form.

You can send the completed, signed application to the Program Administrator:

By Email: bctraceability@ca.pwc.com

By Fax: 604-806-7806
Attn: Caroline Gibbeson

By Mail: Attn: Caroline Gibbeson, B.C. Traceability Programs
PwC LLP
250 Howe Street, Suite 1400
Vancouver, BC V6C 3S7

For further information or if you require assistance on filling out the application form, please contact us at 604 484 3490 or bctraceability@ca.pwc.com



What is Traceability?

- ▶ Traceability is the ability to follow an item or a group of items – be it animal, plant, food product or ingredient – from one point in the supply chain to another. This trail can be followed in either direction: backwards or forwards.
- ▶ Traceability is a key component of food safety.
- ▶ Traceability can significantly reduce the economic, social and environmental impacts of a food safety issue such as product recall, or emergencies like a contagious disease outbreak.
- ▶ Speed and accuracy are key components of traceability.

Is Traceability Mandatory?

- ▶ Traceability systems are required to help protect the health of animals and the general public. Each operation within the agri-food supply chain must be able to trace products **one step back and one step forward**.
- ▶ Traceability is a requirement of most food safety certifications (i.e. Global Food Safety Initiative).
- ▶ Traceability is a requirement of most identity preserved certifications (i.e. Certified Organic, Gluten Free).
- ▶ Traceability is legislated within Canada. To view requirements specific to your sector [click here](#).
- ▶ In the case of a product recall, the business that has produced, distributed, or imported the unsafe food has the primary responsibility for implementing the food recall.
(2013 Fall Report of the Auditor General of Canada.)

What Are The Benefits?

- ▶ **Peace of mind.** Traceability regulations are changing in Canada. [Click here](#) to view requirements specific to your sector.
- ▶ **Retain current customers and access new markets.** Avoid being shut out of lucrative new markets or losing your existing customers to businesses that can demonstrate the value of their traceability system.
- ▶ **Preparedness in the case of a food emergency or product recall.** Having the processes and data in place to act quickly and decisively in the event of a product recall can protect your brand reputation and limit the size (and cost) of recall.
- ▶ **Avoid financial devastation & reduce legal liability.** Recent outbreaks of food illness show financial devastation to businesses and whole sectors when their reputation for providing safe food is put into question without effective traceability.
- ▶ **Improve efficiency & reduce spoilage.** Traceability systems can improve the efficiency of your operation with real time production and inventory data, and can also reduce spoilage with raw product use and rotation data.
- ▶ **Gain a competitive advantage** over suppliers not meeting traceability criteria. Capitalize on new farm to fork marketing opportunities.

SECTION 1: ORGANIZATION INFORMATION

APPLICANT INFORMATION			
Legal Business Name			
Business Registration or GST Number			
Mailing Address			
City		Postal Code	
Phone Number		Cell Number	
Farm Address (if different from above):			
Address			
City		Postal Code	
B.C. Premises ID # (livestock operators only) Website link: B.C. Premises ID			

CONTACT DETAILS			
Applicant Lead Name (Signing authority on behalf of applicant)			
Applicant Lead Title			
Email Address			
Phone Number		Cell Number	

ELIGIBILITY			
Are you an agriculture, agri-food or seafood business?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
If you are a livestock operator, did you provide a BC Premises ID number?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does your business constitute a legal entity?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Did you provide an active business registration number or GST number?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Is the business based and operating in BC?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Does your business file business or farm tax returns in BC?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
If you have answered 'yes' to all the eligibility questions above, you are eligible for program funding. If you are unsure on your eligibility, please contact us: 604 484 3490 or bctraceability@ca.pwc.com .			

SECTION 1: ORGANIZATION INFORMATION

ORGANIZATION INFORMATION						
Type of company <i>Check all that apply</i>						
<input type="checkbox"/> Producer	<input type="checkbox"/> Transporter	<input type="checkbox"/> Distributor	<input type="checkbox"/> Importer	Other: Specify		
<input type="checkbox"/> Processor	<input type="checkbox"/> Warehouse	<input type="checkbox"/> Packager	<input type="checkbox"/> Exporter			
Commodities produced / processed / handled:						
NAICS Code (Appendix A):						
How long has your business been operating?						
<input type="checkbox"/> 0-2 years	<input type="checkbox"/> 2-5 years	<input type="checkbox"/> 5-10 years	<input type="checkbox"/> 10-15 years	<input type="checkbox"/> 15+		
How many employees do you have during:						
Peak:	<input type="checkbox"/> 1-4	<input type="checkbox"/> 5-9	<input type="checkbox"/> 10-19	<input type="checkbox"/> 20-49	<input type="checkbox"/> 50-99	<input type="checkbox"/> 100+
Off-season:	<input type="checkbox"/> 1-4	<input type="checkbox"/> 5-9	<input type="checkbox"/> 10-19	<input type="checkbox"/> 20-49	<input type="checkbox"/> 50-99	<input type="checkbox"/> 100+
What is your average annual farm cash receipt or annual income?						
<input type="checkbox"/> Under \$10,000	<input type="checkbox"/> \$10,000 to \$49,999	<input type="checkbox"/> \$50,000 to \$99,999	<input type="checkbox"/> \$500,000+			
<input type="checkbox"/> \$100,000 to \$499,999						
Where are your current markets? <i>Check all that apply</i>						
<input type="checkbox"/> Local (within 200km)	<input type="checkbox"/> Within BC	<input type="checkbox"/> Within Canada	<input type="checkbox"/> International			
What is the driver / goal for your traceability investment? <i>Check all that apply</i>						
<input type="checkbox"/> Increase speed of commerce	<input type="checkbox"/> Streamline operation	<input type="checkbox"/> Upgrade or replace existing system	<input type="checkbox"/> Decrease operation cost	<input type="checkbox"/> Meet regulations	<input type="checkbox"/> Other: please specify.....	
Do you have a traceability system already in place?						
<input type="checkbox"/> Yes	<input type="checkbox"/> Not sure	<input type="checkbox"/> No				
		If no, why not? <i>Check all that apply</i>				
		<input type="checkbox"/> Size of business is too small <input type="checkbox"/> Lack of knowledge / expertise <input type="checkbox"/> Lack of financial resources <input type="checkbox"/> Lack of time <input type="checkbox"/> Other: please specify.....				
Please continue to Section 2						
While most questions are applicable to all agri-food and seafood businesses, some questions are specific to certain types of operations. If you believe a question does not apply to your particular business, select "N/A".						

SECTION 2: SELF-ASSESSMENT – PART A – GENERAL

* ALL APPLICANTS MUST COMPLETE

CURRENT TRACEABILITY SYSTEM – TYPE	Yes	No	Not sure	N/A
Does your operation have a formalized process to periodically review traceability procedures and policies?				
Is your current system based completely on paper files?				
Is your current system based completely on computer files?				
Is your current system a combination of computer and paper files?				
Does your current system use real time data collection?				
Does your current system use post-production data entry?				
Does your staff and / or management review traceability data daily / weekly?				
Does your current system use a Global Trade Item Number (GTIN) and lot code barcode labeling on the finished product?				
Does your current system apply labeling to raw / input products while in storage or the staging area?				
Have your employees completed traceability training?				
If yes, how many staff have been trained in the past year? in the past 2 years? in the past 5 years?	<input type="checkbox"/> All <input type="checkbox"/> All <input type="checkbox"/> All	<input type="checkbox"/> 1-19 <input type="checkbox"/> 1-19 <input type="checkbox"/> 1-19	<input type="checkbox"/> 20-49 <input type="checkbox"/> 20-49 <input type="checkbox"/> 20-49	<input type="checkbox"/> 50+ <input type="checkbox"/> 50+ <input type="checkbox"/> 50+

CURRENT TRACEABILITY SYSTEM – VERIFICATION	Yes	No	Not sure	N/A
Does your operation pass independent third party review / audit of your traceability system on at least an annual basis?				
Do you test your traceability system with mock recalls?				
Do your mock recalls include other members of the supply chain?				
Are your mock recalls successful?				
Are you able to complete the traceability test within 4 hours?				
What is the average time to complete a recall?	<input type="checkbox"/> 0-1 hr	<input type="checkbox"/> 1-2 hrs	<input type="checkbox"/> 2-6 hrs	<input type="checkbox"/> 6+ hrs

SECTION 2: SELF-ASSESSMENT – PART B – GROWER

*** MUST BE COMPLETED BY ALL PRIMARY AGRICULTURE OR AGRI-FOOD PRODUCERS**

CURRENT TRACEABILITY SYSTEM – EFFECTIVENESS	Yes	No	Not sure	N/A
Can you trace <u>back</u> all the inputs and source data (i.e. <i>supplier, seed, root stock, pesticide, fertilizer, field, plant date, harvest date, quantity</i> etc.) using the harvest Lot # as your tracing reference?				
Can you trace <u>forward</u> to recipients of all harvested product (i.e. <i>harvest date, quantity, employee list, equipment, pallet / bin, ship date, ship destination, pallet / bin #'s</i>) using the harvest Lot # as your tracing reference?				
Can you trace <u>forward</u> to recipients of all product handled by a specific employee using employee ID and the date as your tracing reference?				

CURRENT TRACEABILITY SYSTEM – REVIEW	Yes	No	Not sure	N/A
<i>Note: Essential data is Field, Date, Quantity, Employees, Machinery, and Lot # etc.</i>				
Do you record all the essential data for all harvested food products?				
Are all harvested pallets / bins labeled with a unique identification?				
Do you record all the essential data for all supplies and materials you use during harvest?				
Do you record the staging / storage location of each harvested pallet / bin?				
Do you record the shipment details of all pallets / bins you ship to the packer / processor?				
Are you able to retrieve all the essential harvest data, including usage and inventory, for any harvested Lot # within four hours?				
Are you able to retrieve all the essential growing data, including seed lot, pesticide / fertilizer used etc., for any harvested Lot # within four hours?				

SECTION 2: SELF-ASSESSMENT – PART C – PACKER / PROCESSOR

*** MUST BE COMPLETED BY ALL PACKING AND PROCESSING OPERATIONS**

CURRENT TRACEABILITY SYSTEM – EFFECTIVENESS	Yes	No	Not sure	N/A
Can you trace <u>back</u> all inputs and source data (i.e. <i>field, supplier, Lot #, receiving date, and quantity etc.</i>) using a finished product Lot # as your tracing reference?				
Can you trace <u>forward</u> to recipients of all finished product (i.e. <i>Lot #, pallet tags, ship date, quantity, recipient etc.</i>) using a finished product Lot # as your tracing reference?				
Can you trace <u>forward</u> to recipients of all your product handled by a specific employee using employee ID and date as your tracing reference?				
Can you trace <u>back</u> to original sources and <u>forward</u> to your final recipients when the finished product is from rework, pre-mixes, or interim products?				
Can you trace all lots or batches that were produced / packed using a specific equipment and / or during a specific date range?				
Can you trace <u>forward</u> to other lots and their recipients when allergens are used in the plant?				

CURRENT TRACEABILITY SYSTEM – REVIEW	Yes	No	Not sure	N/A
Incoming Food Products and Supplies				
Note: <i>Essential data is Field, Date, Quantity, Employees, Machinery, and Lot # etc.</i>				
Do you record all the essential data for all incoming food products?				
Are all received food pallets / bins labeled with unique identification?				
Do you record all the essential data for all supplies / materials you receive?				
Do you track in detail the usage of all food products you receive?				
Do you track in detail the usage of all supplies / materials you receive?				
Are you able to retrieve all the essential data, including usage and inventory, for all the received food products or supplies / materials within four hours?				

SECTION 2: SELF-ASSESSMENT – PART C – PACKER / PROCESSOR

*** MUST BE COMPLETED BY ALL PACKING AND PROCESSING OPERATIONS**

CURRENT TRACEABILITY SYSTEM – REVIEW				
Packing / Transformation of Food Products				
Note: Essential data is Field, Date, Quantity, Employees, Machinery, and Lot # etc.	Yes	No	Not sure	N/A
Do you have GTIN's for all the products you sell?				
Do you create a unique lot or batch code for each day's production?				
Do you record the essential data for all the input food products you consume for each production batch or lot?				
Do you record the essential data for all the supplies you consume for each production batch or lot?				
Do you record all the additional details for each production batch or lot (i.e. <i>equipment used, start and stop time for the production run, employee list</i>)?				
Do you apply a scannable barcode label containing GTIN and Lot code to each carton?				
Do you apply a unique scannable barcode label to each pallet at time of production?				
Does each pallet tag include all essential information (<i>Product Name, GTIN, Lot Code, Quantity, etc.</i>)?				
At the end of each production run, do you reconcile the input Kg with output Kg?				
At the end of each production run, do you reconcile the output quantity with inventory quantity in staging / storage?				
Do you record weight / quantity of all seconds / culls produced for each production run?				

SECTION 2: SELF-ASSESSMENT – PART C – PACKER / PROCESSOR

*** MUST BE COMPLETED BY ALL PACKING AND PROCESSING OPERATIONS**

CURRENT TRACEABILITY SYSTEM – REVIEW

Sale / Distribution of Food Products

Note: Essential data is customer, SO#, PO#, Date, Quantity, Employees, Truck ID, and Lot # etc.

	Yes	No	Not sure	N/A
Is essential information recorded at the time of shipping?				
Is each pallet scanned / recorded at the time of loading?				
Do you create a bill of lading for each shipment?				
Does the bill of lading list the pallet tag number of each pallet included in the shipment?				
Do you mix Lot # and / or products on the same pallet?				
Do you use hybrid pallet tags where Lot # and / or products are mixed on same pallet?				
Do you receive and record confirmation from end destination when your shipped product has been received?				

SECTION 2: SELF-ASSESSMENT – PART D – LIVESTOCK INDUSTRY

*** MUST BE COMPLETED BY ALL LIVESTOCK OPERATIONS**

Note that there are two general questions applicable to all operations. Dairy and Beef operations must also complete the relevant sections below.

GENERAL QUESTIONS FOR ALL LIVESTOCK OPERATIONS:

The following two questions must be completed by all livestock operations.

CURRENT TRACEABILITY SYSTEM	Yes	No	Not sure	N/A
Can you trace the complete history / movement of any animal or a group of animals back from a finished product lot number?				
Can you trace the quantity, lot #, and recipients of all animals or products derived from an animal or group of animals using an animal or group of animals as a reference?				

DAIRY PRODUCER¹:

The following questions must be completed by all Dairy Operations.

ANIMAL IDENTIFICATION	Yes	No	Not sure	N/A
Are your dairy cattle double-tagged with approved dairy tags? (NLID/ATQ) *Calves must be tagged within 7 days of birth or before the animal leaves the farm of origin, whichever occurs first. *Any calves born on farm and destined for the beef industry may be identified with a single Radio Frequency Identification (RFID) ear tag (approved beef tag) - except for provinces that requires dual tagging.				
TAG ACTIVATION				
Do you maintain current birth records on farm? (birth date, Animal ID number) *In the 7 days following the animal's birth or at the time the animal leaves the farm of origin, whichever occurs first.				
Are you reporting animal birth information to the national traceability database within 45 days or before the animal leaves the farm of origin, whichever occurs first?				

SECTION 2: SELF-ASSESSMENT – PART D – LIVESTOCK INDUSTRY

*** MUST BE COMPLETED BY ALL LIVESTOCK OPERATIONS**

ANIMAL MOVE IN				
For animal move-in (reception of an animal at the farm, including import):				
a. Do you maintain current animal move-in records on farm? (animal ID number, date of movement, premises identification number of farm of arrival and departure, license plate number)				
b. Are you reporting the information to the national traceability database? *Information must be recorded within 7 days of the event or before the animal leaves the farm, whichever occurs first				
TAG RETIREMENT				
For tag retirement (on-farm animal disposal or export):				
a. Do you maintain current tag retirement records on-farm?				
b. Are you reporting the event information to the national traceability database? *Information must be recorded and reported within 7 days of the event.				

¹Source: Questions reproduced with permission of Dairy Farmers of Canada from the proAction® PRODUCER SELF-EVALUATION QUESTIONNAIRE, p. 6 of 'Traceability Workbook' (December 2016), (c) Dairy Farmers of Canada

BEEF PRODUCER:

The following questions must be completed by all Beef Operations.

Traceability Practices (as required Federally: Health of Animals Regulation)	Tick which applies			Describe how this implementation project (or equipment purchased) would help you meet this required practice better
	Met	Needs work	N/A	
All cattle are tagged with an approved RFID tag prior to moving from their current location or leaving their farm of origin, including any movement to Crown range, community pastures, fairs, or veterinary clinics.				
For farms of origin, age verification is the association of animal birth date data with an Animal Identification Number (Single Tag or Tag Group) and is then loaded onto the national database.				

SECTION 2: SELF-ASSESSMENT – PART D – LIVESTOCK INDUSTRY

** MUST BE COMPLETED BY ALL LIVESTOCK OPERATIONS*

Proper placement of tags in the correct location of the ear is done for maximizing tag retention and to ensure accurate and efficient RFID reading.				
Proper insertion and secure closing of the tag is done				
Care is taken to avoid wrestling with the animal and repeatedly squeezing the tag applicator to avoid damage of the electronic components with the tag.				
Before you tag each animal, the RFID tag number is recorded, along with the animal's management ear tag number.				
If an RFID tag is lost: - re-tag and cross-reference with original RFID tag - ensure the birth date linked to the animal's original RFID tag is brought forward to its new tag				
RFID tag is read manually when: - tag replacement makes electronic reading difficult - RFID tag is no longer functional If an approved RFID tag is not functioning, another tag is applied to the animal and cross-referenced in the CLTS to the original number. The original, defective tag is <u>not</u> removed.				
Animal health is regularly monitored and any deaths / euthanized cattle are recorded.				
Cattle, people and equipment entering / returning to the operation are managed / handled in a manner to avoid them introducing disease / pathogens to cattle already on site.				

SECTION 3: WORK PLAN

ELIGIBLE ACTIVITIES	<input checked="" type="checkbox"/>	Estimated pre-tax cost (\$)	Funds requested (\$)	Cost share
Consultant fees for assessing, planning and / or implementing projects.				70%
Purchase and installation of hardware for traceability systems:				70%
Radio Frequency Identification (RFID) or barcode readers				70%
Dedicated computer terminals				70%
Label printers				70%
Wireless or wired connectivity within the enterprise, as required for the traceability system				70%
Purchase and installation of traceability software ¹				70%
Staff training by vendor (preferred) or approved consultant				70%
Lease / rental / purchase of a multi-use computer terminal <i>Incremental costs (up to 50%) to be used to house a traceability database, where the operation has no computer and if it is a part of a traceability system.²</i>				50%
Multi-use handheld electronic devices <i>Incremental costs (up to 50%) for the purchase of multi-use handheld electronic devices to support the traceability system.³</i>				50%
Total				Maximum \$16,000
Is training by vendors or consultant required?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
If no, please provide justification:	<input type="checkbox"/> Training is free with purchase <input type="checkbox"/> Used similar items before <input type="checkbox"/> Item has detailed user manual <input type="checkbox"/> Other:			

--- Purchases made prior to receiving the approval decision and notification will not be reimbursed ---
--- Eligible Participants may apply for funding each year for new eligible activities ---

Notes:

¹ Only that portion of livestock or crop production software with traceability functionality will be eligible for funding.

² Projects that consist solely of a computer purchase are ineligible for funding.

³ Projects that consist solely of a multi-use handheld electronic device are ineligible for funding.

SECTION 4: SUBMISSION

By submitting this form for benefits under the B.C. Ministry of Agriculture's Canadian Agricultural Partnership Traceability Adoption and Traceability Value Chain Programs, I/We:

- Hereby declare that the information provided in this application is true and correct in every respect.
- Have not applied more than once for the Services/Activities applied for in this application.
- Authorize the Province of British Columbia, its employees or agents to use the information contained within this application and data relating to my/our agri-food operation to verify this application and to administer, audit, analyze, evaluate, and improve the Canadian Agricultural Partnership programs administered by the Province of British Columbia and the Government of Canada.
- Acknowledge that I/we are presently actively engaged with the applicant (i.e. participate in the day-to-day operations of the farm/business), have signing authority on behalf of the applicant, and am/are British Columbia resident(s) over 19 years of age.
- Understand that failing to comply with all other application requirements may delay the processing of the application, or may make me/us ineligible for receiving assistance under the program.
- Acknowledge that the completion and submission of this application form does not oblige B.C. Ministry of Agriculture, their agents, servants, and employees to provide funding for the services herein.
- Understand that expenses incurred prior to the submission of an approved application are not eligible for assistance under this program.
- Agree to participate in an evaluation and/or audit of the program.
- Understand that personal information on this form is collected under the Freedom of Information and Protection of Privacy Act, s.26(c).
- Understand that in the performance of the activities funded by this project, I/we must comply with all applicable laws.
- The information collected will be used in furtherance of and in a manner consistent with an activity of the public body; that is the B.C. Traceability Adoption and Traceability Value Chain Programs and being delivered under the Canada-British Columbia Canadian Agricultural Partnership Framework and Bilateral Agreements.
- Agree that the information provided for the purposes of Canadian Agricultural Partnership Traceability Adoption and Traceability Value Chain Programs may be shared with Agriculture and Agri-Food Canada or its agents regarding claims, audits, and evaluations as it relates directly to and is necessary for this contract being delivered as part of the Canada-B.C. Canadian Agricultural Partnership Framework and Bilateral Agreements.
- Consent to the public release of my/our business name, the amount of funding received, and the general nature of the project.

Disclaimer: The British Columbia Minister of Agriculture and the Minister of Agriculture and Agri-Food Canada, their officers, servants, and agents accept no responsibility nor will they be held liable for any claims, demands, losses, or actions which may be made or taken against them, rising out of the advice, operation or any other action related to the B.C. Traceability Adoption and Traceability Value Chain Programs.

NOTE: Purchases made prior to receiving approval notification will not be eligible for support under this program.

Dated (MMM / DD / YY): _____

Name of Applicant (Please print): _____

Signature of Applicant

APPENDIX A – LIST OF INDUSTRY CODES (NAICS)

1111 Oilseed and Grain Farming

- 11111 Soybean farming
- 11112 Oilseed (except soybean) farming
- 11113 Dry pea and bean farming
- 11114 Wheat farming
- 11115 Corn farming
- 11116 Rice farming

1112 Vegetable and Melon Farming

1113 Fruit and Tree Nut Farming

- 11131 Orange groves
- 11132 Citrus (except orange) groves
- 11133 Non citrus fruit and tree nut farming

1114 Greenhouse, Nursery, and Floriculture Production

- 11141 Food crops grown under cover
- 11142 Nursery and floriculture production

1119 Other Crop farming

- 11191 Tobacco farming
- 11192 Cotton farming
- 11193 Sugar cane farming
- 11194 Hay farming
- 11199 All other crop farming
- 111993 Fruit and vegetable combination farming
- 111994 Maple syrup and products production
- 111999 All other miscellaneous crop farming

1121 Cattle ranching and farming

- 11211 Beef cattle ranching and farming, including Feedlots
- 11212 Dairy cattle and milk production

1122 Hog and Pig Farming

1123 Poultry and Egg Production

- 11231 Chicken egg production
- 11232 Broiler and other meat type chicken production
- 11233 Turkey production
- 11234 Poultry hatcheries
- 11239 Other poultry production

1124 Sheep and Goat Farming

- 11241 Sheep farming
- 112420 Goat farming

1125 Aquaculture

- 11251 Aquaculture

1129 Other Animal Production

- 11291 Apiculture
- 11292 Horse and other equine production
- 11293 Fur bearing animal and rabbit production
- 11299 All other animal production

1132 Forest nurseries and gathering of forest products

- 11321 Forest nurseries and gathering of forest products

1151 Support Activities for Crop Production

1152 Support Activities for Animal Production

3112 Grain and Oilseed Milling

- 31121 Flour milling and malt manufacturing
- 31122 Starch and vegetable fat and oil manufacturing
- 31123 Breakfast cereal manufacturing

3113 Sugar and Confectionery Product Manufacturing

- 31131 Sugar manufacturing
- 31134 Non chocolate confectionery manufacturing
- 31135 Chocolate and chocolate confectionery manufacturing

3114 Fruit and Vegetable Preserving and Specialty Food Manufacturing

- 31141 Frozen food manufacturing
- 31142 Fruit and vegetable canning, pickling and drying

3115 Dairy Product Manufacturing

- 31151 Dairy product (except frozen) manufacturing
- 31152 Ice cream and frozen dessert manufacturing

3116 Meat Product Manufacturing

- 31161 Animal slaughtering and processing

3117 Seafood Product Preparation and Packaging

3118 Bakeries and Tortilla Manufacturing

- 31181 Bread and bakery product manufacturing
- 31182 Cookie, cracker and pasta manufacturing
- 31183 Tortilla manufacturing

3119 Other Food Manufacturing

- 31191 Snack food manufacturing
- 31192 Coffee and tea manufacturing
- 311930 Flavouring syrup and concentrate manufacturing
- 31194 Seasoning and dressing
- 311990 All other food manufacturing

3121 Beverage Manufacturing

- 312110 Soft drink and ice manufacturing
- 312120 Breweries
- 31213 Wineries
- 31214 Distilleries

APPENDIX A – LIST OF INDUSTRY CODES (NAICS)

413 Food, Beverage and Tobacco Merchant Wholesalers

- 4131 Food merchant wholesalers
- 4132 Beverage merchant wholesalers
- 4133 Cigarette and tobacco product merchant wholesalers

445 Food and Beverage Stores

- 4451 Grocery stores
- 4452 Specialty food stores
- 4453 Beer, wine and liquor stores

482 Rail Transportation

484 Truck Transportation

- 4841 General freight trucking
- 4842 Specialized freight trucking

494 Warehousing and Storage