



Traceability in Alberta Program Guide

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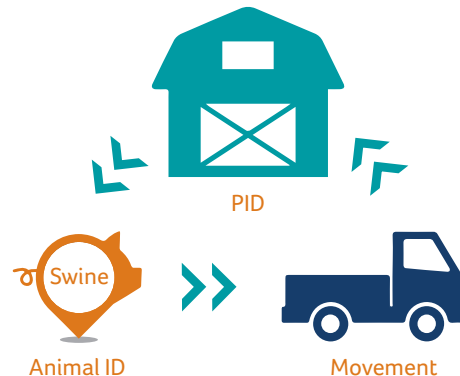
The Alberta Swine Traceability System

The Alberta Swine Traceability System is an important animal health and food safety system that enables precise and rapid emergency response to protect livestock, producers and consumers. This program guide has been developed to explain the system and the requirements under the Swine Traceability Regulation of Alberta's *Animal Health Act*.

Livestock Traceability is tracking the path and the history of an animal. It is the linking of premises identification, animal identification and the recording of movement.

Any person in custody of or in care and control of swine or deadstock of swine is required to comply with both federal and provincial legislation when moving swine. Following Alberta's requirements will likely meet or exceed the requirements in the federal *Health of Animal Act*. The Canadian Pork Council therefore advises persons in Alberta to comply with Alberta's Regulation.

Alberta Pork is the delegated authority for administration of Alberta's Swine Traceability Regulation on behalf of the Minister of Agriculture and Forestry.



» **Livestock Traceability** is tracking the path and the history of an animal or food product. It is the linking of premises identification, animal identification and the recording of movement.

What do Albertans need to know about PigTrace?

PigTrace is the national pig traceability program designed to ensure protection, prosperity and peace of mind for the Canadian pork industry and its customers.

PigTrace is an industry led initiative of the Canadian Pork Council, which is the national administrator responsible for swine under the *Health of Animals Act*. Swine have been in Part XV of the *Health of Animal Act* since July 2014.

In Alberta, the Swine Traceability Regulation under the *Animal Health Act* began with farm to slaughter reporting in December 2011 and moved to full reporting July 2014. Alberta continues with their regulation, which will likely meet or exceed the requirements in the federal *Health of Animal Act*. Canadian Pork Council advises persons in Alberta to comply with Alberta's regulation.

By submitting a Swine Manifest to Alberta Pork, data provided for the required fields are uploaded to PigTrace to meet federal reporting requirements and timelines.

For inter-provincial movements, the Shipper will have to submit the Swine Manifest to Alberta Pork, along with the Transporter information.

The receiver located outside of Alberta will have to report the move in or move out of the swine to PigTrace (federal).



The basics on swine traceability in Alberta

To meet the goals of the Swine Traceability System the participation of everyone in the value chain, producers, transporters and packers, is required. The more participants reporting into the system, the stronger and more effective the system becomes.

There are **five important steps** in reporting swine movements in Alberta.

1. Have your Producer Registration and Premises Identification number

- Anyone who owns swine, regardless of purpose, is required to register with Alberta Pork
- Anyone in care or control of livestock is required to have a PID account and number

2. Apply approved swine identifier

- The type of swine and where they are moving to determines the approved swine identifier to be applied by the Shipper

3. Complete your section of the swine manifest

- Shipper, Transporter and Receiver are responsible for completing their sections on the Swine Manifest
- **A copy of the Swine Manifest must travel with the swine**

4. Submit Swine Manifest

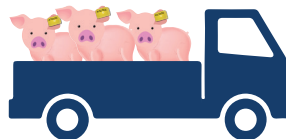
- Receiver submits the swine manifest within 48 hours of receipt of swine, Shipper submits the Swine Manifest if shipping swine outside of Alberta within 48 hours of shipping swine.
- Swine Manifests are submitted to Alberta Pork via fax to 1.888.715.4563 or by email to **traceability@albertapork.com**

5. Keep records

- Shippers and Receivers must keep Swine Manifests for a period of five years
- Transporters must keep Swine Manifests for a period of one year

Know your obligations under the Swine Traceability Regulation

- Information and links to resources can be found at **www.albertapork.com**
- To see the complete Regulation refer to the Swine Traceability Regulation under the *Animal Health Act* (**www.qp.alberta.ca/Laws_Online.cfm**)



Producer Registration

Any person who owns swine, regardless of the number of swine, is required to register with Alberta Pork. Registration is free. For more information, please visit Alberta Pork's website.

Premises Identification

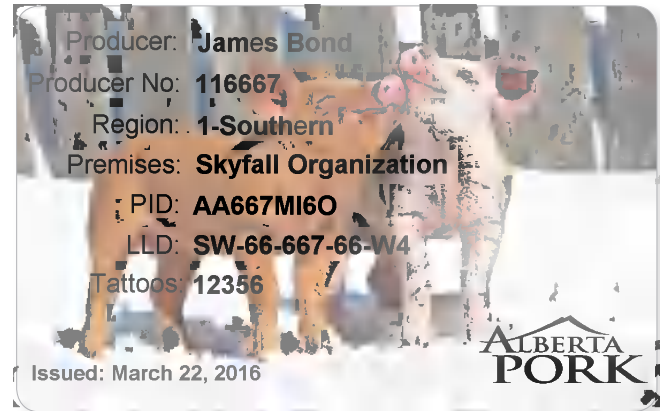
A Premises Identification (PID) number is a unique alphanumeric number associated to a parcel of land where animals are kept, raised, bred, displayed, assembled, or disposed of. In Alberta, PID numbers begin with an "A" and may include AA, AB, or AT.

PID numbers are required for reporting movements under the Swine Traceability Regulation. Both the shipping premises and receiving premises require a PID number to complete the Swine Manifest. If a PID number is unavailable, an alternate location identifier/descriptor may be used (eg. Legal Land Description).

Examples of PID Numbers:

- AA0342LZ9 (Alberta)
- SK1234567 (Saskatchewan)
- MB1234565 (Manitoba)

PID numbers in Alberta are assigned by Alberta Agriculture and Forestry. For more information, contact Alberta Pork toll free at 1.877.247.7675.



Approved swine identifiers

There are two types of numbers that are associated with swine identification in Alberta.

- **Herd mark:** often referred to as a tattoo, a herd mark is a 5-digit number that in Alberta always ends in 6. When applied, this number identifies swine from a specific premises (examples on Page 7). The herd mark can be present on an ear tag or as a shoulder slap tattoo.
- **Individual identification (ID):** is a unique 15-digit number that when assigned, individually identifies the animal. The first three digits indicate it is Canadian swine (124 XXX XXX XXX). The last twelve digits create the unique swine number (124 999 499 999 999) (Examples on Page 6). The individual (ID) is only available on a printed ear tag.

How to receive approved swine identifiers

Herd mark

- This is provided once a producer is registered with Alberta Pork
- The Herd mark cannot be self assigned

Individual (ID)

- This number comes at the time of ordering tags and is assigned by CFIA

Optional management number printing

- Producers do have the option of having their own management number printed on the bottom portion of the large tag. Be sure to discuss this when placing your Swine tag order

Ordering ear tags

Producers can order PigTrace tags by phoning Alberta Pork toll free at 1.877.247.7675 (PORK).

It is important to note that if you are placing an order for PigTrace tags, please allow up to **five weeks** for the order to be delivered. Tag orders **will not** go through to printing until a payment has been applied. Payment can be made by credit card over the phone (to Alberta Pork) or by cheque (made out to **Canadian Pork Council**) and sent to the following address:

Canadian Pork Council
28 Terracon Place
Winnipeg, Manitoba, R2J 4G7

Note: Please be sure to include the order number in the memo portion of the cheque, to assist with processing your order.

In the event of a producer/regulated party needing tags immediately, Alberta Pork, carries a limited emergency inventory of the Individual ID ear tags.

Approved swine identifiers: Individual identification (ID)

These numbers, generated by CFIA, are assigned through the PigTrace program at the time of ear tag ordering/printing.

Note: On the large size ear tag there is space for a management number to be applied at the bottom of the tag.

Note: Small pig ear tags are approved for use in pigs that are smaller than market weight (115 kg).



Large Ear Tag (2¼" x 1½" to scale)

- Sows/boars moving to a farm premises
- Large pigs going to Fairs/Auctions
- Exported breeding pigs
- Imported pigs
- Pigs going to slaughter



Small Ear Tag (1½" x 1½" to scale)

- Small pigs going to fairs/auctions
- Export outside of Canada
- Pigs going to slaughter (under 115kg)

Note: Are not approved for culled breeding stock.

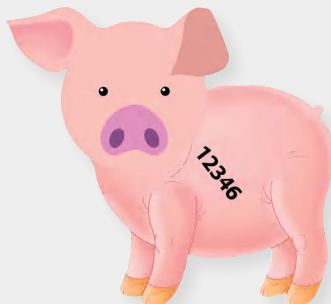
Approved swine identifiers: Herd mark

Herd marks are assigned by Alberta Pork at the time of registration. The herd mark is associated to a specific premises, as well as to the Alberta Pork Producer Number.



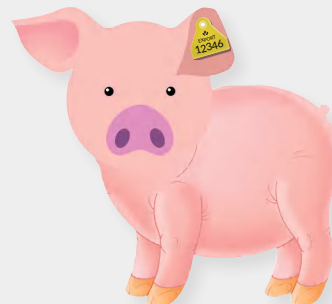
Large ear tag

- Swine going to slaughter
- Swine going to auction or assembly



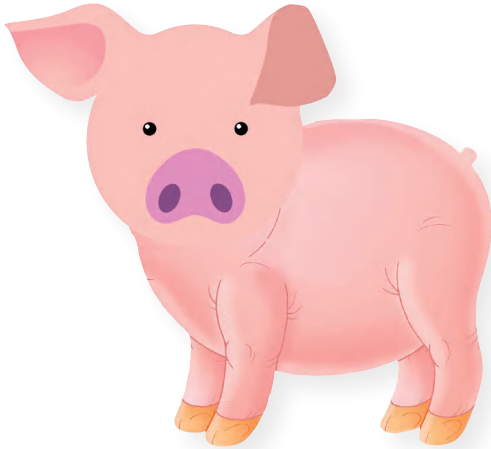
Shoulder slap tattoo

- Swine going to slaughter



Small ear tag or ear tattoo (For U.S. export only)

- Exported piglets and feeder pigs



Approved swine identifiers: Missing

Missing identifier - lost tags

For swine that do not bear an approved swine identifier, the Receiver must apply an approved swine identifier to the swine before the swine are commingled with other swine in a location or facility.








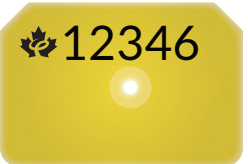


The Receiver records the applied swine identifier on the Swine Manifest.

Illegal tag application

It is illegal to identify swine with tags approved for other species and vice-versa. Only PigTrace tags are considered approved for swine, which are indicated by the placement of the PigTrace emblem on the tag.



Swine Identifiers

	Individual (ID)	Herd mark	Individual (ID) with optional management number	Herd mark with optional management number
Small 1 ½" x 1 ½"		 (For U.S. export only)	N/A	N/A
Large Trapezoid 2 ¼" x 1 ½"				
Large Rectangular 2 ¼" x 1 ½"				

*Tags not to scale

*Large tags are available in pink or white in addition to yellow

Reporting Movement

Movements of swine are reported through the Swine Manifest (paper or electronic). The Swine Manifest contains three major sections: Shipper, Transporter and Receiver:

- Shipper is a person who ships swine or deadstock, or moves swine for the purpose of slaughter within the premises in which they have been raised
- Transporter is a person who transports swine or deadstock
- Receiver is a person who receives swine or deadstock

Note: The Swine Manifest travels with the shipment of swine. Each regulated party keeps a copy of the Swine Manifest as the swine move to their destination.

When a movement of swine begins in Alberta, the Shipper will start the reporting process by completing the Shipper section of the Swine Manifest (paper or electronic). The Shipper provides/submit the Swine Manifest to the Transporter. The Transporter completes their section of the Swine Manifest and ensures that it accompanies the shipment of swine. Once arriving at the Receiver's premises, the Transporter provides/ submits the Swine Manifest to the Receiver. The Receiver completes their section of the Swine Manifest and remits it to Alberta Pork either by fax (1-888-715-4563), by email at traceability@albertapork.com or online with the electronic manifest within 48 hours of the movement.

- Swine Manifest: Shipper > Transporter > Receiver > Alberta Pork

1 Shipper



Is a person who ships swine or deadstock or moves swine for the purpose of slaughter within the premises in which they have been raised.

2 Transporter



Is a person who transports swine or deadstock.

3 Receiver



Is a person who receives swine or deadstock.

4 Alberta Pork

Administrator of the Alberta Swine Traceability System

Alberta's Swine Manifest

A Swine Manifest is a record that meets the requirements of the Alberta Swine Traceability Regulation under the *Animal Health Act*. Swine Manifest refers to the paper or electronic format that contains the required information. Every shipment of swine and deadstock must be accompanied by a Swine Manifest. Free copies of the Swine Manifest can be requested from Alberta Pork toll free at 1.877.247.7675 (PORK).

For federal plants, there are customized forms that contain additional fields of information. Please be sure to contact the federal processor to have their customized Swine Manifest sent to you.

What information do you need to complete a Swine Manifest?

1 By the Shipper*

- Name and Alberta Pork Producer Number
- PID number
- 24-hour contact number
- Swine identifiers and swine type
- Number of swine loaded
- Receiver's name, PID number (or alternate descriptor), contact number
- Representative's name and signature

2 By the Transporter**

- Transporter name
- 24-Hour contact number
- License plate of tractor and trailer
- Number of swine loaded
- Driver name and signature
- Date and time of departure from Shipper's premises

3 By the Receiver*

- Name and Alberta Pork Producer Number
- PID number
- 24-hour contact number
- Applied swine identifier
- Number of swine unloaded
- Representative's name and signature
- Date and time of receipt of swine

*** Swine Manifests need to be reported within 48 hours after the movement of swine.**

**Required fields for movement of deadstock are identified on Page 26*

Who is responsible to submit the Swine Manifest

Swine Manifests are to be submitted to Alberta Pork within 48 hours of receipt, or if shipping outside of Alberta, within 48 hours of shipping. Upon submission to Alberta Pork, required information will be uploaded to the national PigTrace system.

Where to send completed Swine Manifests

Swine Manifests may be submitted via fax to 1.888.715.4563, or by email to traceability@albertapork.com



Movements within Alberta (shipped from and received in Alberta)

- Receiver submits Swine Manifest
- If paper, use the top white copy of the Swine Manifest for faxing or scanning/picture sent via email



Movements coming into Alberta (Imports)

- Receiver submits Swine Manifest
- If a Swine Manifest is not received with the shipment/load, the Receiver can fill out the Receiver and Transporter portion of a Swine Manifest and submit it along with any other paperwork that came with the shipment/load



Movements leaving Alberta (Exports)

- Shipper submits Swine Manifest
- If paper use the second copy of the Swine Manifest for faxing or scanning/picture sent via email, and to keep for records



Movements through an assembly yard or auction market

- Receiver submits Swine Manifest when receiving movement into the facility
- Shipper submits Swine Manifest when the load is destined for a location outside of Alberta

Movement Scenarios

What type of identification can I use?

Movement Type	No Identification	Herd Mark PigTrace Tattoo	Herd Mark PigTrace Tag	Individual ID PigTrace Tag
* Farm to Farm	✓	✗	✗	✓
Direct to Slaughter	✗	✓	✓	✓
Assembly Yard or Auction	✗	✗	✓	✓
Exports (To outside of Canada)	✗	✓	✓	✓
Imports (From outside of Canada)	✗	✗	✗	✓
To Fairs, Trade show or other Premises	✗	✗	✗	✓
Deadstock	✓	✗	✗	✗

* Weaners/growers and non-bred gilts do not require ID for farm to farm movement

Farm to Farm

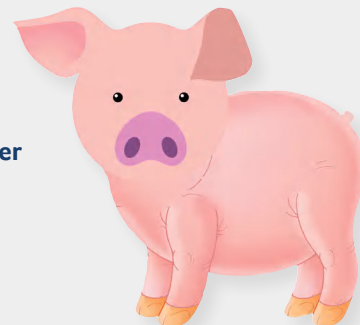
Identification requirements:

- ***Weaners/growers** > do not require an approved swine identifier
- ***Non-bred gilts** > do not require an approved swine identifier
- **Bred sows and replacement sows** > individual identifier ear tag
- **Replacement boars** > individual identifier ear tag

Individual (ID)
(Ear Tag)



Without any identifier



**This does not include weaners/growers that are shipped through an assembly yard or auction market*

Movement Reporting: Responsibilities and Requirements for Farm to Farm Movements

1 Shipper:

- Apply approved swine identifier, if required
- Complete Shipper section of the Swine Manifest
- Provide/Submit the Swine Manifest to the Transporter
- Retain a copy of the Swine Manifest for records, ideally with Transporter section completed

Note: If shipping outside of Alberta, submit the Swine Manifest (if by paper, the top white copy) to Alberta Pork within 48 hours of shipping swine.

2 Transporter:

- Complete Transporter section of the Swine Manifest
- Carry the Swine Manifest with the load of swine
- Provide/Submit the Swine Manifest to the Receiver
- Retain a copy of the Swine Manifest for records, ideally with Receiver section completed.

3 Receiver:

- Complete Receiver section of the Swine Manifest
- Submit the Swine Manifest (if by paper, the top white copy) to Alberta Pork within 48 hours of receipt of swine
- Retain a copy of the Swine Manifest for records

Note: If receiving swine without a Swine Manifest, or similar document, record on a Swine Manifest:

- Shipper's name and telephone number
- Shipper's PID number or alternate descriptor
- Transporter's name and telephone number

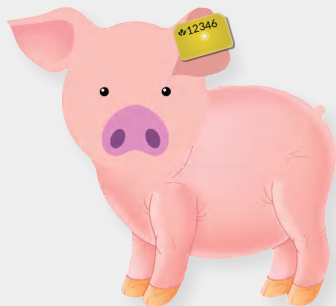
Note: If receiving swine that require an approved swine identifier, apply the identifier and record on Swine Manifest under the Swine identifier (if applied by Receiver).

Direct to Slaughter

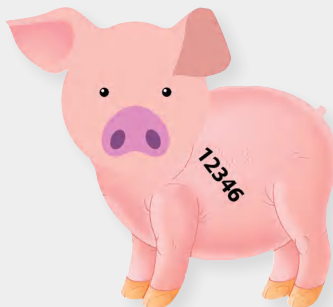
Identification requirements:

- Herd mark ear tag
- Herd mark (shoulder slap tattoo)
- Individual (ID) ear tag

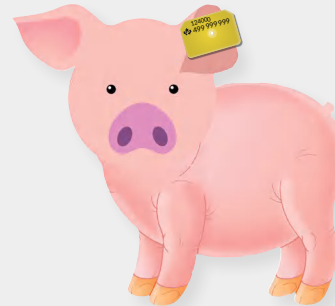
Note: If moving through an assembly yard enroute to slaughter (eg. cull sows) then be sure to check with your marketer for their preference of identification.



Herd mark
(Ear Tag)



Herd mark
(Shoulder Slap Tattoo)



Individual (ID)
(Ear Tag)

Movement Reporting: Responsibilities and Requirements for Direct to Slaughter Movements

1 Shipper:

- Apply approved swine identifiers
- Complete Shipper section of the Swine Manifest
- Provide/Submit the Swine Manifest to the Transporter
- Retain a copy of the Swine Manifest for records, ideally with Transporter section completed

Note: If shipping outside of Alberta, submit the Swine Manifest (if by paper, the top white copy) to Alberta Pork within 48 hours of shipping.

2 Transporter:

- Complete Transporter section of the Swine Manifest
- Carry the Swine Manifest with the load of swine
- Provide/Submit the Swine Manifest to the Receiver
- Retain a copy of the Swine Manifest for records, ideally with Receiver section completed

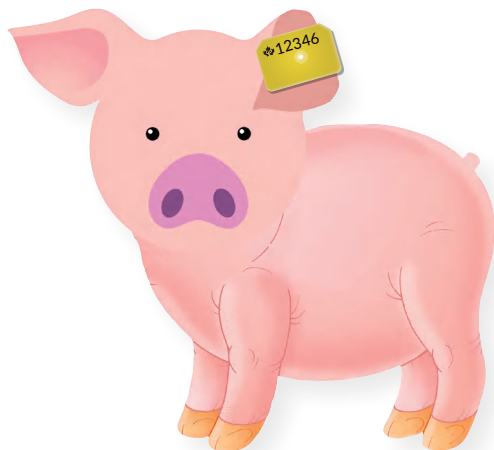
3 Receiver:

- Complete Receiver section of the Swine Manifest
- Submit the Swine Manifest (if by paper, the top white copy) to Alberta Pork within 48 hours of receipt of swine
- Retain a copy of the Swine Manifest for records

Note: If receiving swine without a Swine Manifest, or similar document, record on a Swine Manifest:

- Shipper's name and telephone number
- Shipper's PID number or alternate descriptor
- Transporter's name and telephone number

Note: If receiving swine that require an approved swine identifier, apply the identifier and record on Swine Manifest, under the Swine Identifier (if applied by Receiver).



Herd mark
(Ear tag)

Assembly Yard or Auction

Identification requirements:

- Herd mark ear tag
- Individual (ID) ear tag
- If swine are on the premises at the assembly yard (or auction mart) for more than 96 hours (four days) then an individual (ID) must be applied by the Reciever, if the swine does not have one already

Note: When completing the Swine Manifest, Shippers are required to list the swine identifiers that make up the shipment.

Movement Reporting: Responsibilities and Requirements for Assembly or Auction

1 Shipper:

- Apply approved swine identifier, if swine are not already identified
- Complete Shipper section of the Swine Manifest
- Provide/Submit the Swine Manifest to the Transporter
- Retain a copy of the Swine Manifest for records, ideally with Transporter section completed

Note: If shipping outside of Alberta, submit the Swine Manifest (if by paper, the second copy) to Alberta Pork within 48 hours of shipping.

2 Transporter:

- Complete Transporter section of the Swine Manifest
- Carry the Swine Manifest with the load of swine
- Provide/Submit the Swine Manifest to the Receiver
- Retain a copy of the Swine Manifest for records, ideally with Receiver section completed

3 Receiver:

- Complete Receiver section of the Swine Manifest
- Submit the Swine Manifest (if paper, the top white copy) to Alberta Pork within 48 hours of receipt of swine
- Retain a copy of the Swine Manifest for your records

Note: If receiving swine without a Swine Manifest, or similar document, record on a Swine Manifest:

- Shipper's name and telephone number
- Shipper's PID number or alternate descriptor
- Transporter's name and telephone number

Note: If receiving swine that require an approved swine identifier, apply the identifier and record on Swine Manifest, under the Swine Identifier (if applied by Receiver).

Export Movements (To outside of Canada)

Identification requirements:

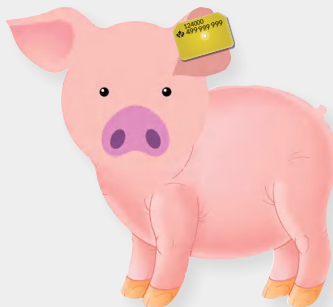
- Herd mark ear tag
- Individual (ID) ear tag, or
- Herd mark (shoulder slap tattoo)

➤ **Note:** Be sure to check with your export official prior to shipping. Be sure you know the swine identifier required by the country you are shipping to.

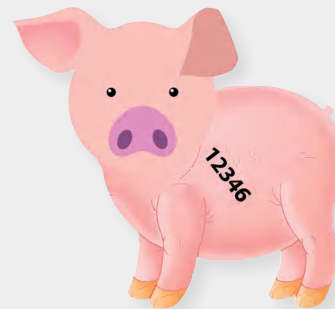
Examples of approved swine identifiers:



Herd Mark
(Ear Tag)



Individual (ID)
(Ear Tag)



Herd mark
(Shoulder Slap Tattoo)

Movement Reporting: Responsibilities and Requirements for Export Movements

1 Shipper:

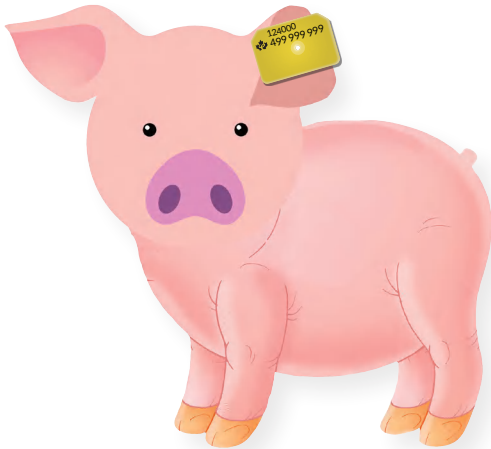
- Apply approved swine identifiers
- Complete Shipper section of the Swine Manifest
- Provide/Submit the Swine Manifest to the Transporter
- Retain a copy of the Swine Manifest for records, ideally with Transporter section completed
- Submit the Swine Manifest (if by paper, second copy) to Alberta Pork within 48 hours of shipping swine

2 Transporter:

- Complete Transporter section of the Swine Manifest
- Carry the Swine Manifest with the load of swine
- Provide the Swine Manifest to the Receiver
- Retain a copy of the Swine Manifest for records, ideally with Receiver portion completed

3 Receiver (outside of Alberta and Canada):

- Complies with its country's traceability processes/policies



Individual (ID)
(Ear Tag)

Import Movements (From outside of Canada)

Identification requirements:

- Individual (ID) ear tag

Apply upon receipt of swine

Exception: If imported swine bear a United States individual identifier ear tag, then there is no need to apply an Individual ID PigTrace tag. U.S. approved tags will start with the pre-fix 840

Movement Submission: Responsibilities and Requirements for Import Movements

1 Shipper (outside of Alberta):

- If shipping from within Canada the Shipper will report to PigTrace

2 Transporter:

- The Transporter should carry a movement document

3 Receiver (within Alberta):

- If receiving swine without a Swine Manifest or similar document record on a Swine Manifest:
 - Shipper's name and telephone number
 - Shipper's PID number or alternate descriptor
 - Transporter's name and telephone number
- Complete Receiver section of the Swine Manifest
- Submit the Swine Manifest (if paper, the top white copy) in addition to the other documentation received with the swine to Alberta Pork within 48 hours of receipt of swine
- Retain a copy of the Swine Manifest for records

To Fair, Trade Show or Other Premises (not included in scenarios)

Identification requirements:

- Individual (ID) ear tag



Small pig tag
(1½" x 1½")



Large rectangular tag
(2¼" x 1½")



Large trapezoid tag
(2¼" x 1½")

**Tags not to scale*

Movement Submission: Responsibilities and Requirements for Movements to Fairs, Trade Show or Other Premises

1 Shipper:

- Apply approved swine identifiers
- Complete Shipper section of the Swine Manifest
- Provide/Submit the Swine Manifest to the Transporter
- Retain a copy of the Swine Manifest for records, ideally with Transporter section completed

Note: If shipping outside of Alberta, submit the Swine Manifest (if by paper, the top white copy) to Alberta Pork within 48 hours of shipping.

2 Transporter:

- Complete Transporter section of the Swine Manifest
- Carry the Swine Manifest with the load of swine
- Provide/Submit the Swine Manifest to the Receiver
- Retain a copy of the Swine Manifest for their records, ideally with Receiver section completed

3 Receiver:

- Complete Receiver section of the Swine Manifest
- Submit the Swine Manifest (if by paper, the top white copy) to Alberta Pork within 48 hours of receipt of swine
- Retain a copy of the Swine Manifest for their records

Deadstock

Identification requirements:

- No Identification is required

Below is a summary of the fields to be collected on Swine Manifest:

1 By the Shipper:

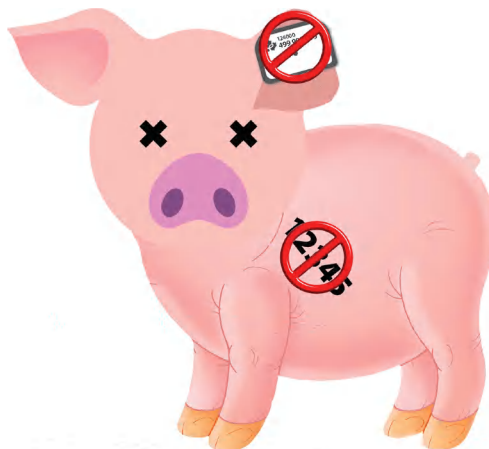
- Name and Alberta Pork Producer Number
- PID number
- 24-hour contact number
- Receiver's name, contact number and PID number (or alternative descriptor)
- Representative's name and signature

2 By the Transporter:

- Transporter name
- 24-hour contact number
- License plate number of tractor and trailer
- Driver name and signature
- Date of departure from Shipper's premises

3 By the Receiver:

- Name
- PID number
- 24-hour contact number
- Representative's name and signature
- Date of receipt of deadstock



Movement Submission: Responsibilities and Requirements for Deadstock Movement

1 Shipper:

- Complete Shipper section of the Swine Manifest
- Provide/Submit the Swine Manifest to the Transporter
- Retain a copy of the Swine Manifest for records, ideally with Transporter section completed
- If shipping outside of Alberta, submit the Swine Manifest (if by paper, the top white copy) to Alberta Pork within 48 hours of shipping

2 Transporter:

- Complete Transporter section of the Swine Manifest
- Carry the Swine Manifest with the load of deadstock
- Provide the Swine Manifest to the Receiver
- Retain a copy of the Swine Manifest for records, ideally with Receiver section completed

3 Receiver:

- Complete Receiver section of the Swine Manifest
- Submit the Manifest (if by paper, the top white copy) to Alberta Pork within 48 hours of receipt of swine
- Retain a copy of the Swine Manifest for records



For more information, contact us at:

Alberta Pork

4828 – 89 Street NW, Edmonton, Alberta T6E 5K1

Telephone. 1.780.474.8288

Toll-Free. 1.877.247.7675

Fax. 1.780.479.5128

albertapork.com

Alberta Ag-Info Centre

Toll-Free in Alberta. 1.780.310.FARM(3276)

For more information about Traceability in Alberta,
including other species, go to: **agriculture.alberta.ca**