

Instructions for Completing the Porcine Form

For your convenience, save the pre-filled form and use it as a template. Click on **File**, click **Save As** (when saving it for the first time) or **Save** (when revising a previous template).

Print all applicable pages and submit it to the laboratory along with the sample(s). For cases with a long history, please send the submission form to vetlab@gov.mb.ca as this expedites case entry and transcription. See page 3 for an example of a completed submission form.

Fill in blanks. Information in bold indicates a **required** field:

1. Routine, Legal or Rush
 - a. A chain of custody form should accompany the sample and submission form for legal cases.
 - b. You can access the chain of custody form and fee schedule on our website <http://www.manitoba.ca/agriculture/vds>
 - c. Additional charges may apply if rush requests are accommodated. Please indicate date results are required and tests you would like rushed. The fee schedule lists our turnaround times.
2. **Name of Veterinarian, Clinic**, Additional Report To
 - a. Include the first and last name of the veterinarian.
 - b. Clinic is the institution of the referring veterinarian. Referring clinic is billed automatically unless indicated otherwise.
 - c. Referring and billing clinic will automatically receive the report. We accommodate requests for reporting to one additional person. Please indicate full name and contact information including phone number and email address.
3. **Owner/Farm Name**
 - a. Include owner's full name (first and last name) and/or farm name.
4. **Farm Location**
 - a. Include the legal land location and municipality (e.g., NE 13-3-4E, RM of Little Fork).
5. **Premises #/Reference**
 - a. Premises # consists of a 7-digit number (e.g., MB 1234567).
 - b. Reference can include any information that helps you match your record to our report (e.g., Barn 2 south side).

ATTENTION: Important Note About Client Information

- a. Premises # and Farm Location are important for traceability and therefore must be provided to receive Manitoba Agriculture supported rates for testing.
 - b. For more information on Manitoba's Premises Identification Program, please visit our website.
6. Related Case #
 - a. It is helpful for us to know the previous VDS case number. Previous results can help with diagnostic plans, test result interpretation, and diagnosis.
 7. **Sample Collection Date**
 - a. This information allows us to determine the acceptability of the sample for testing.

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8. Animal ID, Age, Sex, Weight

- a. Providing information on the animal is important when submitting for necropsy as it affects testing and interpretation.
- b. Label samples with farm name and the animal identification number provided on the form. This will ensure sample and form are matched correctly when it arrives to the lab.

9. History

- a. This helps us to interpret test results and determine what organs to sample during necropsy. Based on the history, we can also make recommendations for additional testing. Start with gathering information:
 - i. Age of pigs when problems started (onset, duration)
 - ii. Recent changes in this barn (e.g., maintenance, lighting, ventilation)
 - iii. Is the herd being treated with anything? Vitamins? Vaccinations?
 - iv. Have there been any problems with the herd prior to this?
- b. When submitting multiple samples for serology, indicate pooling requirements.
- c. Request with explanation for rush was sent to Vetlab email.

10. Samples Submitted

- a. Indicate the type and number of samples submitted.
- b. If you are submitting more than 5 samples and require sample identification numbers on the report you must submit a multiple samples downloadable id sheet (see instructions on our website).

11. Tests

- a. Check off the test(s) you would like performed. If a test is not on the form use the **Send Out** box in the left bottom corner to indicate testing. Specify the test and the laboratory you would like the samples sent to for additional testing. Additional charges for send outs will apply.

12. Name of Submitter

- a. If the submission is coming directly through the clinic, include the veterinarian's name.
- b. If the owner submits the sample/carcass to VDS, we may ask for the submitter's full name and contact information in case we have follow-up questions.

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Porcine Form

Veterinary Diagnostic Services
 545 University Crescent, Winnipeg, Manitoba R3T 5S6
 P: 204-945-8220 F: 204-948-2854 E: vetlab@gov.mb.ca
 W: www.manitoba.ca/agriculture/vds



Routine Legal Rush (advanced notice and history required, fees apply) By Friday February 25th, 2018
 Referring veterinarian Dr. John Smith Clinic/Institution (of referring veterinarian) Manitoba Veterinary Clinic
 Alternative billing clinic (billed to clinic above if not otherwise specified) Manitoba Swine Distribution
 Additional report to (limit of one) Dr. Amanda Protect, aprotect@hotmail.com, cell: 204-345-8967

Information including physical location and premises identification number are required for the purpose of effective reporting and traceability

Owner/Farm name Molly Bloom Farm Farm location NE 13-34E, RM of Little Fork
 (Legal Land Location and Municipality)
 Premises # MB1234567 Reference (info to be included on report) Barn 2 south side
 Related case # _____ Sample collection date February 23rd, 2018
 Animal ID _____ Age _____ d w m y Weight _____ Sex M F

History (include production type, treatments, vaccinations, duration of problem, etc.) continued on back page

Herd health. Checking status following vaccinations. Pool samples in 5 for PRRS PCR. Rush PRRS. See testing below.

If you are submitting more than 5 samples and require identification numbers on the report, you must submit a downloadable ID sheet to vetlab@gov.mb.ca before testing. The sheet is available on our website: www.manitoba.ca/agriculture/vds.

Samples submitted:

Serum 10 Other _____
 Blood swabs _____ Fresh _____
 Feces _____ Fixed _____

ANATOMIC PATHOLOGY

- Necropsy (gross examination)
- Histopathology

CLINICAL PATHOLOGY

Hematology

- CBC (differential and profile)
- Other _____

Biochemistry

- Complete profile
- Other _____

MICROBIOLOGY

Bacteriology

- Culture & sensitivity
- Clostridium difficile toxin ELISA

Mycology

- Fungal culture

MICROBIOLOGY (continued)

Parasitology

- Direct exam
- Fecal flotation
- Parasite ID

VIROLOGY

PCR

- Brachyspira spp.
- Lawsonia intracellularis
- Leptospira spp.
- M. hyopneumoniae
- M. hyorhinis
- M. hyosynoviae
- PEDV
- Porcine Coronavirus Panel (PEDV, TGEV, Delta)
- Porcine circovirus-2

VIROLOGY (continued)

PCR (continued)

- Porcine parvovirus
- Porcine Rotavirus (A,B,C)
- Pasteurella multocida typing
- PRRSV
- Suid herpesvirus 2 (CMV)
- Swine Influenza A virus

ELISA

- M. hyopneumoniae Idexx (indirect)
- M. hyopneumoniae Oxoid (blocking)
- PRRSV
- Swine Influenza A virus
- TGEV/PRCV

Send out: Please specify test & Referral Lab

Send to Guelph for Adenovirus testing.

Dr. John Smith

Name of submitter (please print)

The personal information on this form is collected under the authority of The Animal Diseases Act and will only be used for the purposes intended under the legislation. It is protected by the provisions of The Freedom of Information and Protection of Privacy Act. Rev 1/2020