

Porcine Submission Form

Client's name and farm where sampled pigs are kept

Veterinary practice

Postcode:

Clinician:

CPHH No:

Your reference:

Animal Details

| | | | | | | | |
|--|--|-----|-------------------------------|---|-----------------------------------|--------------------------------|----------------------------------|
| Breed | | Sex | Male <input type="checkbox"/> | Female <input type="checkbox"/> | Castrate <input type="checkbox"/> | Mixed <input type="checkbox"/> | Unknown <input type="checkbox"/> |
| Please give estimated age of pigs predominantly affected | | | Age | Days/Weeks/Months/Years (delete as appropriate) | | | |

Please also indicate age category below:

Neonatal (< 1 week) Pre-weaned Post-weaned Adult (> 6 months) Mixed Unknown

Purpose Choose an option for each of the two questions below, select the option that best describes the pigs and premises

| | | | | | | | |
|------------------------|------------------------|-----------|------------------|---------------|-----------|---------|------------------|
| Organic? | Yes | No | Unknown | In Transition | | | |
| Purpose? (tick one) | Weaner/grower producer | | Breeder-finisher | | Gilt Unit | Nursery | Nursery-finisher |
| | Finisher | Boar stud | Captive/Pet | | Unknown | Wild | N/A |

| | | | | |
|---------------------------------|---------------------------------|-----------------------------------|--------------------------------|----------------------------------|
| Housing of affected pigs | Housed <input type="checkbox"/> | Outdoors <input type="checkbox"/> | Mixed <input type="checkbox"/> | Unknown <input type="checkbox"/> |
|---------------------------------|---------------------------------|-----------------------------------|--------------------------------|----------------------------------|

Reason for Submission

Are the samples from animals showing clinical signs? Yes (Diagnostic) No (Monitoring) Other

If Other, please specify:

Any previous discussion/ sample/ submission from this case/outbreak? Yes No If yes, complete section below

Sample/carcass submitted APHA submission number Discussed by phone APHA farm visit

Clinical History (for Diagnostic Submissions only)

| Total No. in herd | No. Breeding Sows | No. in affected group | No. affected including dead | No. dead | Duration of clinical signs (in affected pigs) | |
|-------------------|-------------------|-----------------------|-----------------------------|----------|---|-----------------|
| | | | | | 0-3 days | 4 day - 2 weeks |
| | | | | | > 2 weeks | Unknown |

Clinical Signs Please rank a maximum of 3 signs in order of importance e.g. 1 = main clinical sign

| | | | |
|------------------------|--------------------------|----------------------|-------------------|
| Abortion..... | Milk drop..... | Lameness..... | Unknown..... |
| Stillbirth..... | Malaise..... | Musc/Skel – not lame | Skin..... |
| Repro - not abortion | Diarrhoea..... | Recumbent..... | Urinary..... |
| Clinical mastitis..... | GIT – not diarrhoea..... | Found dead..... | Nervous Signs.... |
| Sub-clinical mastitis | Wasting/poor condition | Respiratory..... | Eye disease..... |
| | | | Other..... |

Clinical history/post mortem findings/provisional diagnosis if any.

Test Requirements

Guidance on where samples should be sent is provided on the APHA vet gateway: <http://apha.defra.gov.uk/vet-gateway/surveillance/diagnostic/testing.htm>. The most commonly used tests are listed below and can be selected by ticking the appropriate boxes. List any other required tests in the table below.
 For costs please refer to the APHA price list <http://apha.defra.gov.uk/vet-gateway/surveillance/diagnostic/testing.htm>.
 For test selection guidance advice please visit <http://apha.defra.gov.uk/documents/surveillance/sub-handbook.pdf>.

Serology

- PC0386 Porcine respiratory – Swine influenza HAIT and PRRSv ELISA
- TC0412 PRRS ELISA
- TC0160 Swine influenza HAIT 4 strains
- TC0546 *Mycoplasma hyopneumoniae* ELISA
- TC0451 *Leptospira* Bratislava MAT
- TC0441 *Lepto* pool 3 MAT (Australis, Bratislava, Autumnalis)
- TC0462 *Leptospira* Pomona MAT
- TC0440 *Lepto* pool 2 MAT (Pomona, Mozdok, Tarassovi, Grippotyphosa)
- TC0399 *Lepto* 6 pools MAT (19 serovars)
- TC0669 Porcine parvovirus ELISA
- TC0361 Erysipelas SAT
- TC0377 Porcine epidemic diarrhoea (PEDv) ELISA

Abortion Serology Packages

- PC0389 Porcine A – PRRS, L. Bratislava, swine influenza
- PC0509 Porcine B – Porcine A + erysipelas and porcine parvovirus

Virology

- TC0718 PRRS PCR
- TC0918 Pooled PRRS PCR (up to 5 sera from growing pigs only)
- TC0771 Influenza A PCR
- TC0582 Rotavirus PAGE
- TC0398 PED virus PCR

Enteric Disease (also see virology)

- PC0067 1 to 5-day-old piglets (bacteriology, *E.coli* adhesin and rotavirus)
- PC0068 6-day-old to 6-week-old pigs (culture *E.coli*, *Salmonella*, rotavirus)
- PC0072 >6-weeks-old grower/adult (*Salmonella* & *Brachyspira* culture, *Brachyspira* PCR)
- TC0035* Clostridial toxin ELISA (SI contents or faeces, min 0.5ml)
- TC0101 Routine culture (inc *E. coli*)
- TC0829 *E. coli* adhesin typing
- TC0025 *Salmonella* sp. culture
- TC0331 *Brachyspira* sp. culture
- TC0657 Lawsonia PCR
- TC0495* *Brachyspira* PCR

Parasitology

- TC0060* WEC/coccidial count
- TC0702** *Isospora suis* oocyst count
- TC0081 Ectoparasite examination (* Need 3g faeces/LI contents)

Microbiology (also see under enteric)

- TC0101 Routine aerobic culture
- TC0103 *Haemophilus* sp. culture
- TC0528 Anaerobic culture (e.g. for *Actinobaculum suis*)
- TC0032SS *Streptococcus suis* FAT
- TC0032CN Clostridium novyi FAT
- TC0623 *Pasturella multocida* toxigenic ELISA
- TC0856 *Leptospira* PCR
- TC0672 *Mycoplasma* sp. DGGE-PCR
- TC0401 Antimicrobial sensitivity

Histopathology

- PC0006 (up to 3 tissues on one block)

*useful tests to add to enteric packages as appropriate for age at extra charge

| Other Test Requirements | Test Code | Description |
|-------------------------|-----------|-------------|
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Animal & Sample Identification

Date Samples Taken

| Official Animal ID | Sample ID | Type and Number of Samples |
|--------------------|-----------|----------------------------|
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Please tick box if samples cannot be used for anonymous surveillance or test validation purposes

DATA PROTECTION

For information on how we handle personal data please go to www.gov.uk and search Animal and Plant Health Agency Personal Information Charter.

APHA is an Executive Agency of the Department for Environment, Food and Rural Affairs and also works on behalf of the Scottish Government, Welsh Government and Food Standards Agency to safeguard animal and plant health for the benefit of people, the environment and the economy.