

## OVINE ABORTION SAMPLE SUBMISSION FORM

OWNER .....

FARM .....

SPECIES/BREED .....

DATE SAMPLED .....

PREVIOUS LAB REFERENCE .....

### HOUSING:

INDOOR

OUTDOOR

MIXED

SUBMITTING VET:

### Please refer to the Ovine/Caprine Abortion Sampling Information Sheet

SAMPLES: PLEASE DO NOT SEND WHOLE FOETUSES.		
Standard samples:		Taken (please tick)
Placental cotyledon and surrounding tissue in labelled pot for EAE		
Foetal stomach contents in labelled vacutainer or pot for cultures		
Approx. 1g midbrain (preferred sample) or placenta in labelled pot for <i>Toxoplasma</i> PCR		
OR: 1ml foetal fluid from body cavities in labelled pot for <i>Toxoplasma</i> serology		
<b>If EAE placenta sample not possible:</b>		
Air dried impression smear of swab of tongue rolled along microscope slide		
<b>Additional samples to hold for further tests if required:</b>		
Approx. 1g or more spleen or thymus in labelled pot for possible BDV PCR		
Approx. 1g or more caudal brainstem in labelled pot for possible SBV PCR		
Brain and spinal cord in formol saline in labelled pot for histo for BDV/SBV		

### PLEASE ENSURE ALL POTS ARE LABELLED CLEARLY WITH THE SAMPLE TYPE.

TESTS:					
Code	Profile	Description	Turnaround Time	Sample Requirement	Please tick if test required
FOVA1	Ovine Abortion Level 1	MZN stained placenta impression smear for enzootic abortion ( <i>Chlamydophila abortus</i> )	Same day	1g placenta containing at least one cotyledon and surrounding tissue	
If level 1 is negative, we would advise progressing to Level 2					
FOVA2	Ovine Abortion Level 2a	Aerobic, fungal, <i>Campylobacter</i> and <i>Salmonella</i> culture and <i>Toxoplasma</i> PCR	Aerobic and <i>Salmonella</i> culture: Min 2 days, <i>Campylobacter</i> culture: Min 4 days and <i>Toxoplasma</i> PCR: 5 days	1ml foetal stomach contents + 1g placenta or (if placenta not available) brain	
FOVA2B	Ovine Abortion Level 2b	Aerobic, fungal, <i>Campylobacter</i> and <i>Salmonella</i> culture and <i>Toxoplasma</i> Foetal fluid serology	Aerobic and <i>Salmonella</i> culture: Min 2 days, <i>Campylobacter</i> culture: Min 4 days and <i>Toxoplasma</i> IFAT: 3 days	1ml Foetal stomach contents + 1ml foetal fluid (pleural or peritoneal)	
FBORT	Border Disease	PCR	6 days	1g spleen or thymus	
FSBVP	Schmallenberg	PCR	8 days	Placental fluid scrape or 1g umbilicus, brain or spinal cord	
FPM01	Histopathology	Up to 3 tissues	4 days	Formalin fixed tissue	

**CLINICAL SUMMARY:** (including worming history, vaccine history, feeding and nutrition information, flock disease history, duration of clinical signs and outbreak information where appropriate)