## **RUMINANT SUBMISSION FORM**

## **Indiana Animal Disease Diagnostic Laboratories**

### **ADDL at Purdue University**

#### **Heeke ADDL - SIPAC**

ADDL USE ON	LY # PAGES:	
DELIVERED:	ARRIVED:	CONDITION:
■ UPS	☐ Chilled	Good
FedEx	Frozen	☐ Broken Jar
☐ DHL	Room Temp	Leaked
USPS	Cold Pack	
Exp Mail	☐ Dry Ice	
☐ Drop-Off	None	

	vette, IN 47907-2065 Dubois, IN	urdue Farm Road I 47527-9666 3-3401 F: 812-678-3412		USPS Exp N	fail 🔲 Dry Ice			
	***If you are submitting an entire boo	ly for necropsy, CF.929	Necropsy	/ Submiss	ion Form must be used	***		-
VETER	INARIAN:	ANIN	//AL:					
		Site/F	arm/Unit					
Indiana	License #							
Clinic								
	i							
	ite, ZIP							
		Prem	ises ID	<u> </u>	ALCEC IF			70
	Email:		PI	KEN	AISES II			ARC
Additio	nal Results:			DΛ	RCODE			
OWNE				DA	KCODE			
Name _			616					Ш
Address	<u> </u>				<u>RE REQUIRED FOI</u> DRY SUBMISSION			
	ite, ZIP		KEV	JULAI	DKY SUBIVIISSIUN	<u>ı</u> .		
Phone		Veteri	inarian _					
☐ Bill to	Veterinarian Bill to Owner (Phone	e)		_ Purdu	e Fund			
☐ Bill t	o Third Party (Name/Phone)			F	RIO/SIO			
Different □ Rabie □ Diagr	Respiratory day wk mo yr # On Site # In A  ial Diagnosis or Disease(s) Suspected _  ss Suspect & County nostician Discretion (ADDL Diagnosticia	Affected Group #  Histopathology an will select tests, bas	□IHC ed on his	# Dead	ology (see page 2)	]Fetal/Ne		Species:  Bovine Ovine Caprine Camelid Cervid Other  Sex: Male Female Male - Neutered Female - Spayed
	o tests are marked, 'Diagnostic	ian Discretion wil			varan əddi mindiin ədii	for corre	nt camala	submission suidalina
	ES SUBMITTED: Animal ID	Breed	Sex	Age	www.addl.purdue.edu Sample Type	Fresh,	Formalin	Date Taken
יעו	Annina ib	Diecu	JEA	Aye	Sample Type	chilled	fixed	Dute lakell

3 4 6 7 8 9 

The owner of the animal or any agent acting with the express authority of the owner agrees that the specimens have been submitted to ADDL and will be handled by ADDL in accordance with ADDL testing procedures, policies, and fees. This handling will include all specified testing and safe disposal of the animal's remains. Specimens and derived isolates become the property of the Indiana ADDL and may be used for teaching or research purposes. The owner expressly consents to such use. In addition to the testing specified above, additional testing may be done: 1) to meet state or federal surveillance programs, 2) by order of state or federal animal health officials, or 3) when a Foreign Animal Disease is suspected. This form only lists frequently requested tests. For the complete list of tests, consult the ADDL Fee Schedule.

# **RUMINANT SUBMISSION FORM PG. 2**

## **Indiana Animal Disease Diagnostic Laboratories**

ndiana Animai Diseas	_				Name
All requested tests will be run o					
"ID #s" field (e.g. <u>1 - 4</u>	Aerobic Cul	ture	<u><b>5</b></u> Salmon	iella (PCR)	,
BVDV TESTING					Name
Specimens must be shipped with it	=		Corum C	<b>1</b> Tiesus	<b>VIROLOGY</b> □ Save Isolate
Ear Notch/Biopsy (max. 25/pool)	LEDIA	5100a <u> </u>	Serum	ID #s	List suspected virus(es):
NAILE & NWSS BVD testing options are PCR (EDTA Blood or EN) & ACE (Serum or EN)	Individual	ID #s	Pooled (		List suspected virus(es).
BVDV (PCR)					Virus Isolation (VI)
BVDV ACE (Ag Capture ELISA)					Other:
MOLECULAR DIAGNOST	ıcs				Guidi.
MOLLCOLAR DIAGROST	<u></u>			ID #s	BACTERIOLOGY Save Isolate
	Individual	ID #s	Pooled*	(max. 5)	List suspected pathogen(s):
Anaplasma marginale (PCR)					
Anaplasma/Theileria spp. Duplex (PCR)					Pool samples if possible (at the discretion of the lab)
Bovine Corona/Rota Duplex (PCR)					Aerobic Culture
Bovine Viral Diarrhea Virus (PCR)					Aerobic Culture with (per isolate) Histotoxic Clostridium (FA)
Caprine Arthritis Encephalitis Virus (PCR) - CAE					Antimicrobial Susceptibility
Clostridium perfringens PCR Panel					Anaerobic Culture Milk, Aerobic Culture
(cpa, cpb, cpb2, etx, itxA, cpe)					☐ Brucella sp. Culture ☐ Tritrichomonas foetus Culture
Coxiella burnetti (PCR) - Q Fever					☐ Fungal Culture ☐ Salmonella sp. Culture
Epiz. Hem. Disease (PCR) - EHD					Choose at least one option bleow for SALMONELLA POSITIVES. See ADDL
EHD / Bluetongue Duplex (PCR)					website for more information.
Leptospira spp. (PCR)					——————————————————————————————————————
M. avium ssp. paratuberculosis (PCR) - Johne's					Serotyping (NVSL)
Mycoplasma bovis (PCR)					PARASITOLOGY
Mycoplasma haemolamae (PCR)					List suspected parasite(s):
Mycoplasma spp. (PCR)					
Pasteurella multocida (PCR)					Fecal flotation, Qualitative
Salmonella spp. (PCR)					Fecal flotation, Quantitative Fecal exam, Sedimentation
Theileria orientalis Complex (PCR)					Parasite identification
Tritrichomonas foetus (PCR)					Fecal larval exam - Baermann Giardia/Crypto Panel
Other:					TOXICOLOGY
Ruminant Panels					List suspected toxin(s)/toxicant(s):
Bovine Pinkeye PCR Panel - IBK					Blue Green Algae
(Moraxella (x4 species), Mycoplasma spp., IBR)	ш				Bone Marrow Fat
Bovine Respiratory PCR Panel (BCV, BRSV, BVDV, IBR, PI3, M. bovis)					GC/MS Toxicant Screen Toxic Metals - Blood (As, Cd, Cr, Pb) Nitrates Trace Mineral - Feed (Cu Mo, Se)
Bovine Neonatal Diarrhea PCR Panel					Trace Mineral - Feed (Cu Mo, Se)  Plant ID/Seed ID  Trace Mineral - Serum/Plasma
(BCV, BRV, Crypto, F5(K99), Salm) Small Ruminant Respiratory PCR Panel					Ca, Cu, Fe, Mq, Se, Zn)
(BRSV, PI3, IBR, Myco. spp., Chlamydia spp.)					Mycotoxin Screen Trace Mineral/Toxic Metal - Tissue
Small Ruminant Enteric PCR Panel					(AFB, DON, ZEA) (Cd, Co, Cu, Fe, Pb, Mn, Mo, Se, Zi
(C. perf, Crypto, F5(K99)/F41, Salm)	_				
Targeted Next Generatio	n Saguan	cina (N	GC)		. + Fumonisins (As, Cd, Ca, Cu, Fe, Pb, Se, Na, Zn)
Bovine Targeted NGS Panel *Search B	•	•	-	n	Single Mycotoxin:
Respiratory Enteric		eproductiv		<u>Mastitis</u>	Other:
		eproductiv	е	<u>IVIASUIUS</u>	SEROLOGY SUBMISSION REASON
☐ <u>SEROLOGY</u>					☐ Initial Test ☐ Retest
Date Bled: # Sample	es:				☐ Exhibition ☐ Sale
Anaplasma spp. (ELISA)		. pseudotub	erculosis (ELI	SA) - CL	Toxoplasma gondii (IFA) Herd Test Diagnostic
Bovine Coronavirus (IFA)	L	entivirus (El	.ISA) - CAE/C	)PP	☐ Vesicular stomatitis NJ & IN (VN)** ☐ Herd Certification/Validation
Bovine Leukosis Virus (ELISA)	□L	eptospira sp	p. (MAT) 7 se	erovars	Small Ruminant Serology Panel Interstate movement
Bovine Rotavirus (IFA)	<b></b>	1. avium ssp. μ	paratuberculosis	s (ELISA) - Johi	
Brucella abortus (BABA ~ Routin	e)	leospora ca	ninum (ELISA	<b>A)</b>	Other:
Brucella abortus (Card ~ Export)	□ R	uminant Pr	egnancy (ELIS	SA)	++ Testing will be completed by a Export to:
	I	Days Post B	reeding		competent subcontractor. Export Date:
Other:					INCLUDE EXPORT REQUIREMENTS

**VETERINARIAN**:

If you have trouble accessing this document because of a disability, please contact PFM Web Communications at vetwebteam@purdue.edu. Please see bottom of page 1 for ADDL Legal Dislaimer. Purdue University is an equal access/equal opportunity/affirmative action university.

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