



Testing Lab:	WADDL - Pullman	Client:	Ridge Haven Equine
Case Coordinator:	Korakrit Poonsuk, DVM, PhD, DACVM		1297 Dairy Road
Date Received:	02/26/2025		Ridge Spring, SC 29129
Report Date:	03/05/2025	Owner:	Carole Zempel
		Veterinarian:	Rhiannon Williams, DVM

FINAL REPORT

IMMUNODIAGNOSTICS

Test: Small Ruminant Biosecurity Serologic Panel :: Lentivirus Small Ruminant (Caprine Arthritis Encephalitis Virus/Ovine Progressive Pneumonia Virus) cELISA

Animals::Specimens	Level (i)	Result
840003241355754 :: Serum :: Acute	-0.66	Negative
840003258172994 :: Serum :: Acute	0.04	Negative
840003258172995 :: Serum :: Acute	-0.27	Negative
840003258172991 :: Serum :: Acute	6.32	Negative
840003241355755 :: Serum :: Acute	1.29	Negative
840003241355751 :: Serum :: Acute	2.13	Negative
840003258172993 :: Serum :: Acute	6.53	Negative
840003241355752 :: Serum :: Acute	0.41	Negative
840003258172992 :: Serum :: Acute	0.46	Negative

Test: Small Ruminant Biosecurity Serologic Panel :: Mycobacterium paratuberculosis (Johne's) ELISA Small Ruminant

Animals::Specimens	Level	Result
840003241355754 :: Serum :: Acute	0.16	Negative
840003258172994 :: Serum :: Acute	0.45	Negative
840003258172995 :: Serum :: Acute	0.28	Negative
840003258172991 :: Serum :: Acute	0.11	Negative
840003241355755 :: Serum :: Acute	0.26	Negative
840003241355751 :: Serum :: Acute	0.11	Negative
840003258172993 :: Serum :: Acute	0.48	Negative
840003241355752 :: Serum :: Acute	0.13	Negative
840003258172992 :: Serum :: Acute	0.22	Negative

Test: Small Ruminant Biosecurity Serologic Panel :: Corynebacterium pseudotuberculosis (Caseous lymphadenitis) SHI

Animals::Specimens	Result
840003241355754 :: Serum :: Acute	Negative @ 1:8



Animals::Specimens	Result
840003258172994 :: Serum :: Acute	Negative @ 1:8
840003258172995 :: Serum :: Acute	Negative @ 1:8
840003258172991 :: Serum :: Acute	Negative @ 1:8
840003241355755 :: Serum :: Acute	Negative @ 1:8
840003241355751 :: Serum :: Acute	Negative @ 1:8
840003258172993 :: Serum :: Acute	Negative @ 1:8
840003241355752 :: Serum :: Acute	Negative @ 1:8
840003258172992 :: Serum :: Acute	Negative @ 1:8

Test: Coxiella burnetii (Q-fever) ELISA

Animals::Specimens	Level (sp2)	Result
840003241355754 :: Serum :: Acute	0.33	Not detected
840003258172994 :: Serum :: Acute	9.53	Not detected
840003258172995 :: Serum :: Acute	0.89	Not detected
840003258172991 :: Serum :: Acute	0.76	Not detected
840003241355755 :: Serum :: Acute	0.57	Not detected
840003241355751 :: Serum :: Acute	0.97	Not detected
840003258172993 :: Serum :: Acute	29.43	Not detected
840003241355752 :: Serum :: Acute	0.68	Not detected
840003258172992 :: Serum :: Acute	0.47	Not detected

Test: Brucella abortus 3% Card Test

Animals::Specimens	Level	Result
840003241355754 :: Serum :: Acute		Negative
840003258172994 :: Serum :: Acute		Negative
840003258172995 :: Serum :: Acute		Negative
840003258172991 :: Serum :: Acute		Negative
840003241355755 :: Serum :: Acute		Negative
840003241355751 :: Serum :: Acute		Negative
840003258172993 :: Serum :: Acute		Negative
840003241355752 :: Serum :: Acute		Negative
840003258172992 :: Serum :: Acute		Negative



Section Comments

Small Ruminant Lentivirus (CAE/OPP) cELISA

Negative (%I < 35%): No antibody detected.

Positive (%I ≥ 35%): Antibody to small ruminant lentivirus (SRLV) detected. Presence of antibody can result from infection or passive transfer of maternal antibody if animal being tested is <6 months of age.

For more information, please see the Animal Disease FAQ on the WADDL home page.

Mycobacterium paratuberculosis (Johne's Disease) ELISA Small Ruminant

Negative (S/P < 0.80): No antibody detected.

Positive (S/P ≥ 0.80): Antibodies to M. paratuberculosis (the bacteria that causes Johne's Disease) detected. Presence of antibody can result from infection or passive transfer of maternal antibody if animal tested is <6 months of age.

For more information, please see the Animal Disease FAQ on the WADDL home page.

Corynebacterium pseudotuberculosis (Caseous Lymphadenitis) Synergistic Hemolysin-Inhibition Test

Negative: No antibody detected at 1:8 dilution.

Positive: Antibody detected to Corynebacterium pseudotuberculosis (the bacteria that causes CL). Presence of antibody can result from infection, vaccination, or passive transfer of maternal antibody if animal being tested is <6 months of age.

For more information, please see the Animal Disease FAQ on the WADDL home page.

Coxiella burnetii (Q Fever) ELISA

Not detected: No antibody detected.

Suspect: Specimen falls in suspect range for antibody detection to C. burnetii.

Detected: Antibody to Coxiella burnetii detected. Presence of antibody can result from infection or passive transfer of maternal antibody if animal being tested is <6 months of age.

For more information, please see the Animal Disease FAQ on the WADDL home page.

Brucella abortus Card Test, 3% and 8%

Negative: No antibody detected.

Positive: Antibody detected to B. abortus, B. suis, and/or B. melitensis.

Authorized by: Korakrit Poonsuk, DVM, PhD, DACVM
Section Head

Notice: *This report contains information that is confidential and is intended for the use of the individual or entity named on page 1. If you have received this report in error, please notify WADDL staff immediately.*

Previous versions of this report

We have previously issued interim and/or final reports for this accession with the following names:

preliminary_report_W250570116_2025-03-05_13-44-30.pdf

STATE			ALL INCOMPLETE RECORDS WILL BE RETURNED FOR COMPLETION						J 171978		
COUNTY			COOPERATIVE STATE - FEDERAL TUBERCULOSIS ERADICATION PROGRAM						TUBERCULOSIS TEST RECORD		

COUNTY	TWP	SEC	HERD OWNER'S NAME - LAST	FIRST	MI	PREVIOUS TEST DATE	VET CODE	TOTAL	REA	SUS
Edgefield			Zemmel	Carol			4577			

HERD NUMBER				HERD OWNER'S COMPLETE ADDRESS				CERTIFICATION FOR PAYMENT				DATE LISTED	
				268 Berry Fairbird Johnston, SC 29032				☐ State/Federal Expense ☒ Owner's Expense					

COUNTY	TOWNSHIP OR DISTRICT	SEC.	FARM NO.
Edgefield			

REASON FOR TEST				COMPLETE HERD TEST OF ALL ELIGIBLE ANIMALS				SUMMARY				PRACTITIONER'S SIGNATURE				TELEPHONE NO			
AREA	1	RETEST	6	☐ YES ☐ NO	NO. ELIGIBLE ANIMALS IN HERD			NEGATIVE	9	PRACTITIONER'S NAME (Please print)			AGREE CODE						
HERD (RE) ACCREDIT	2	TRACING REG. KILL	7	KIND OF HERD				SUSPECT		INJECTION			DATE			HOUR			
MILK ORDINANCE	3	TRACING REACTORS	8	☐ DEER ☐ ELK ☐ CATTLE ☐ BISON ☒ OTHER				REACTOR		OBSERVATION			DATE			HOUR			
SALE-SHOW	4	TRACING EXPOSED	9	METHOD OF TEST				TOTAL	9	REACTORS TAGGED AND BRANDED			DATE			HOUR			
IMPORTED	5	OTHER	10	☒ CAUDAL FOLD (CFT) ☐ SNG CERVICAL (CST) (Cervid) ☐ CERVICAL (CT) (Bovine) ☐ OTHER							SIGNATURE			AGREE CODE					

1	IDENTIFICATION NUMBER	AGE	BREED	SEX	RESULTS		REACTOR TAG NO.	1	IDENTIFICATION NUMBER	AGE	BREED	SEX	RESULTS		REACTOR TAG NO.
					SIZE	NRS							SIZE	NRS	
1	840003241355754	2yrs	day	F		N		16							
2	840003258172994	2yrs	day	F		N		17							
3	840003258172995	2yrs	day	F		N		18							
4	840003258172991	2yrs	day	F		N		19							
5	840003258172992	2yrs	day	F		N		20							
6	840003241355755	3yrs	day	M		N		21							
7	840003241355751	10yrs	day	M		N		22							
8	840003258172993	2yrs	day	M		N		23							
9	840003241355752	7yrs	day	F		N		24							
10								25							
11								26							
12								27							
13								28							
14								29							
15								30							

RT - Retag
NA - Natural Addition
PA - Purchased Addition

N - Negative
S - Suspect
R - Reactor

I hereby acknowledge receiving a copy of this record which I have examined and find correct.

DATE

OWNER'S SIGNATURE

THIS AUTHORIZATION TO TEST EXPIRES:

